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ABRIDGED INDEX MEDICUS

Volume 13, Number 5
May 1982

U.S. DEPARTMENT OF HEALTH AND HUMAN SERVICES
Public Health Service
National Institutes of Health

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Index Medicus: Published monthly as a bibliographic listing of references to current articles from approximately 2,600 of the world's biomedical journals. Included are subject and author sections and a separate Bibliography of Medical Reviews. *Medical Subject Headings* is included as Part 2 of the January issue. Annual subscription: $160.00 ($200.00 foreign); single issues $13.00.
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Medical Subject Headings, 1982. Published as Part 2 of the January *Index Medicus*. The subject headings in the 1982 *MeSH* are arranged alphabetically, with cross references and in categorized lists. (Included with subscription to *Index Medicus*, also available separately for $12.00 ($15.00 foreign). *S/N 017–052–72142–9*

Cumulated Index Medicus, 1981, Volume 22: A cumulation in fourteen volumes of the approximately 240,000 citations appearing in *Index Medicus* in 1981. Included are author and subject sections, Medical Subject Headings, List of Journals Indexed, and Bibliography of Medical Reviews. Price: $190.00 ($237.50 foreign), *S/N 017–052–00225–2*. [1980: $175.00 ($218.75 foreign), *S/N 017–052–00213–9;* 1979: $175.00 ($218.75 foreign), *S/N 017–052–00204–0;* 1978: OUT OF PRINT. 1977: $220.00 ($275.00 foreign, *S/N 017–052–00184–1;* 1976: $220.00 ($275.00 foreign), *S/N 017–052–00173–6;* 1975: $210.00 ($262.50 foreign), *S/N 017–052–00164–7*.]

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List of Journals Indexed in Index Medicus, 1981. Contains four listings of journals indexed: title, abbreviations, subject, and geographical. Price $7.50 ($9.40 foreign). *S/N 017–052–00220–1*

Bibliography of Medical Reviews, 1971–1975: A cumulation of citations to reviews for the period of 1971–1975. Price: $25.00 ($31.25 foreign). *S/N 017–052–00178–7*

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Index of National Library of Medicine Serial Titles, 4th Edition, 1981. Provides a key-word-out-of-context (KWOC) index to approximately 36,000 serial titles received by NLM. Price: $48.00 ($60.00 foreign). *S/N 017–052–00217–1*

Drug Interactions—An Annotated Bibliography with Selected Excerpts 1970–1971: Casebound. 796 pages. 1974. Price: $23.75 ($22.15 foreign). *S/N 017–052–00157*

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Highlights in Medicolegal Relations: An annotated chronology of important events in legal medicine. 1976. Price: $6.00 ($7.50 foreign). *S/N 017–052–00170–1*

National Medical Audiovisual Center Catalog, 1981: A listing of 16mm motion pictures available on short-term loan from NMAC for use in professional education programs in the health sciences. Price: $8.00 ($10.00 foreign). *S/N 017–052–00221–0*

National Library of Medicine AVLINE Catalog (1975–1976): a listing, by subject, of references to some 2,400 audiovisual instructional materials in the health sciences as cataloged by NLM for its AVLINE (Audiovisuals On-Line) data base, 1977. Price $10.00 ($12.50 foreign). *S/N 017–052–00183–3*

NLM Audiovisuals Catalog, 1977: Contains subject, name/title, and procurement source sections for audiovisual instructional materials cataloged by NLM. (Earlier materials appeared in *NLM AVLINE Catalog, 1975–1976*). Casebound. Price: $11.00 ($13.75 foreign). *S/N 017–052–00192–2*

NLM Audiovisuals Catalog, 1981 Annual Cumulation: Issued as part of the NLM Audiovisuals Catalog (quarterly); see below. This casebound annual cumulation is also available separately. (NOTE: When ordering, include words "4th quarter, 1981"); 1979: $11.00 ($13.75 foreign) *S/N 017–052–72078–3;* 1980 and 1978: OUT OF PRINT. 1977: $11.00 ($13.75 foreign) *S/N 017–052–00192–2*.

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Health Sciences Serials: Published quarterly in microfiche only. Each issue contains information on some 32,000 serials in NLM's SERLINE data base; many records include locator information for 120 libraries in the U.S. Available on subscription only. Annual subscription: $18.00 ($22.50 foreign); single issue $5.00.
GPO Subscription Code: *HSS*

Centenary of Index Medicus: 1879–1979. A collection of essays by noted scholars; originally presented at the National Library of Medicine on the occasion of the 100th anniversary of the publication of *Index Medicus*. 1980. Price: $8.00 ($10.00 foreign).
S/N 017–052–00212–1

A Review of the U.S. Role in International Biomedical Research and Communications: International Health and Foreign Policy. By Mary E. Corning. 1980. Price: $9.00 ($11.25 foreign).
S/N 017–052–00203–1

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Prepared by the National Library of Medicine (National Institutes of Health, DHHS), *Cumulated Index Medicus* is an annual compilation of citations to journal articles and chapters in selected monographs from the world's biomedical literature indexed in the monthly *Index Medicus*. The citations within *CIM* are arranged by author and subject; *CIM* also includes Bibliography of Medical Reviews, Medical Subjects Headings, and List of Journals Indexed. The 1981 CIM will contain over 240,000 entries.

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ISSN: 0001-3331
Volume 13, Number 5
May 1982

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Abridged Index medicus / National Library of Medicine [and] Medical Library Association, cosponsor. -- Vol. 1, no. 1 (Jan. 1970)- . -- [Bethesda, Md.] : The Library ; Washington : Supt. of Docs., U.S.G.P.O. [distributor], 1969-
v.

Vol. 1, no. 1 preceded by Pilot issue dated Aug. 1969.

Issues for v. 8, no. 6-7, June-July 1977 have identical contents covering June citations only. A combined issue including the July and Aug. citations was issued Aug. 1977 and called v. 8, no. 7/8, July/Aug. 1977.

Vols. for 1971-Mar. 1979 issued as DHEW publication ; no. (NIH) 72-258, etc.; for Apr. 1979- as NIH publication ; no. 79-251, etc.

ISSN 0001-3331 = Abridged Index medicus.

1. Medicine - indexes I. Medical Library Association. II. National Library of Medicine (U.S.). III. Title: Index medicus IV. Series: DHEW publication ; no. (NIH) 72-258, etc. V. Series: NIH publication ; no. 79-251, etc.

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The Secretary of Health and Human Services has determined that the publication of this periodical is necessary in the transaction of the public business required by law of this Department. Use of funds for printing this periodical has been approved by the Director of the Office of Management and Budget through November 30, 1983.

SUBSCRIPTION PRICES

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ABRIDGED INDEX MEDICUS

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INTRODUCTION TO ABRIDGED INDEX MEDICUS

The *Abridged Index Medicus* (*AIM*) is designed to afford rapid access to selected biomedical journal literature of immediate interest to the practicing physician.

Each issue contains citations from 117 English-language journals, representing a subset of one month's input into the National Library of Medicine's computer-based MEDLARS (Medical Literature Analysis and Retrieval System). The selection of the journals was made by the Library with guidance from a group of consultants consisting of physicians, medical editors, and medical librarians. Consideration was given to the quality of the journals, usefulness of journal content for the medical practitioner, and the need for providing coverage of all fields of clinical medicine. In some fields, where there are more high-quality journals than could be included in the bibliography, consideration was given to the availability of the journals to the American practitioner. In limiting the size of *Abridged Index Medicus* it was necessary to omit many excellent publications. The list of journals indexed will be reviewed periodically and is subject to change. On those occasions when a physician's interests require a scanning of the literature that is not contained in the *Abridged Index Medicus*, he may turn to the full *Index Medicus* and to the numerous other bibliographic sources.

Journal issues do not arrive at the National Library of Medicine with perfect regularity, nor is it possible to maintain a precise schedule for indexing. Therefore, a given month's *Abridged Index Medicus* may contain citations to articles from more than one issue of a monthly journal, or a journal may not be covered in a given issue of *AIM*.

USING ABRIDGED INDEX MEDICUS

Subject Headings

Input to MEDLARS begins with the indexing of journal articles. The content of each article is analyzed and described by a group of terms (subject headings) selected from *Medical Subject Headings* (*MeSH*), the National Library of Medicine's authority list of technical terms. The bibliographic citations in *Abridged Index Medicus* appear under those subject headings. An acquaintance with *MeSH* will help the user of *AIM* determine which specific headings to consult.

When articles are indexed, the most specific term available in *MeSH* is used. Thus, if an article is concerned with erythromycin, it would be indexed under that term, rather than the broader ANTIBIOTICS. Under the latter term, one would find only: (a) articles dealing with antibiotics generally, (b) those that deal in a very general way with a large number of named antibiotics, or (c) those that deal with specific antibiotics which have not been separately listed in *MeSH*.

The physician who is interested in one concept may find that the broader term is also worth examining for articles of possible interest. Although one may be interested primarily in antifungal antibiotics, articles on the general subject of antifungal agents may be useful.

The physician who wants articles on some aspect of the use of antibiotics in pediatric practice would certainly want not only general articles that would appear under ANTIBIOTICS, but also those concerned with specific antibiotics.

Monthly issues of *Abridged Index Medicus* are arranged in two sections: Subject Section and Author Section.

Subject Section

Each article cited in *AIM* will be found under several subject headings, which represent the central concepts of the article. The citation appears in full under each subject heading. Each citation contains the following elements, in order: title of article; first author (if more than one) or sole author; journal title abbreviation; date of issue; volume number; issue, part or supplement; and inclusive pagination.

Example:

> Long-term evaluation of chlorambucil plus prednisone in the idiopathic nephrotic syndrome of childhood. Williams SA, et al. **N Engl J Med** 1980 Apr 24;302(17):929-33

The above citation appears under three subject headings:

CHLORAMBUCIL
NEPHROTIC SYNDROME
PREDNISONE

In the citations, under each of the subject headings, only the first author's name appears. For names of other authors, refer to the Author Section.

Journal titles are abbreviated; the full title may be found by reference to the abbreviation listing on the next page.

Author Section

References in the Author Section cite all authors' names; title of article; journal title abbreviation; date of issue; volume number; issue, part or supplement; and inclusive pagination.

Example:

> **Williams SA, Makker SP, Ingelfinger JR, Grupe WE.** Long-term evaluation of chlorambucil plus prednisone in the idiopathic nephrotic syndrome of childhood. N Engl J Med 1980 Apr 24;302(17):929-33

Complete citations are printed only under the first author's name; other authors' names are cross-referenced to the first author's name.

Users of *Abridged Index Medicus* are invited to send comments and suggestions to:

Clifford A. Bachrach, M.D.
Editor, *Index Medicus*
National Library of Medicine
Bethesda, Maryland 20209

LIST OF JOURNALS INDEXED

A

AJR. AMERICAN JOURNAL OF ROENTGENOLOGY (BALTIMORE)
AJR

AMERICAN FAMILY PHYSICIAN (KANSAS CITY MO)
Am Fam Physician

AMERICAN HEART JOURNAL (ST LOUIS)
Am Heart J

AMERICAN JOURNAL OF CARDIOLOGY (NEW YORK)
Am J Cardiol

AMERICAN JOURNAL OF CLINICAL NUTRITION (BETHESDA MD)
Am J Clin Nutr

AMERICAN JOURNAL OF CLINICAL PATHOLOGY (BALTIMORE)
Am J Clin Pathol

AMERICAN JOURNAL OF DISEASES OF CHILDREN (CHICAGO)
Am J Dis Child

AMERICAN JOURNAL OF THE MEDICAL SCIENCES (THOROFARE NJ)
Am J Med Sci

AMERICAN JOURNAL OF MEDICINE (NEW YORK)
Am J Med

AMERICAN JOURNAL OF NURSING (NEW YORK)
Am J Nurs

AMERICAN JOURNAL OF OBSTETRICS AND GYNECOLOGY (ST LOUIS)
Am J Obstet Gynecol

AMERICAN JOURNAL OF OPHTHALMOLOGY
Am J Ophthalmol

AMERICAN JOURNAL OF PATHOLOGY (PHILADELPHIA)
Am J Pathol

AMERICAN JOURNAL OF PHYSICAL MEDICINE (BALTIMORE)
Am J Phys Med

AMERICAN JOURNAL OF PSYCHIATRY (WASHINGTON)
Am J Psychiatry

AMERICAN JOURNAL OF PUBLIC HEALTH (WASHINGTON)
Am J Public Health

AMERICAN JOURNAL OF SURGERY (NEW YORK)
Am J Surg

AMERICAN JOURNAL OF TROPICAL MEDICINE AND HYGIENE (BALTIMORE)
Am J Trop Med Hyg

AMERICAN REVIEW OF RESPIRATORY DISEASE (NEW YORK)
Am Rev Respir Dis

ANAESTHESIA (LONDON)
Anaesthesia

ANESTHESIA AND ANALGESIA (CLEVELAND OH)
Anesth Analg (Cleve)

ANESTHESIOLOGY (PHILADELPHIA)
Anesthesiology

ANNALS OF INTERNAL MEDICINE (PHILADELPHIA)
Ann Intern Med

ANNALS OF OTOLOGY, RHINOLOGY AND LARYNGOLOGY (ST LOUIS)
Ann Otol Rhinol Laryngol

ANNALS OF SURGERY (PHILADELPHIA)
Ann Surg

ANNALS OF THORACIC SURGERY (BOSTON)
Ann Thorac Surg

ARCHIVES OF DERMATOLOGY (CHICAGO)
Arch Dermatol

ARCHIVES OF DISEASE IN CHILDHOOD (LONDON)
Arch Dis Child

ARCHIVES OF ENVIRONMENTAL HEALTH (WASHINGTON)
Arch Environ Health

ARCHIVES OF GENERAL PSYCHIATRY (CHICAGO)
Arch Gen Psychiatry

ARCHIVES OF INTERNAL MEDICINE (CHICAGO)
Arch Intern Med

ARCHIVES OF NEUROLOGY (CHICAGO)
Arch Neurol

ARCHIVES OF OPHTHALMOLOGY (NEW YORK)
Arch Ophthalmol

ARCHIVES OF OTOLARYNGOLOGY (CHICAGO)
Arch Otolaryngol

ARCHIVES OF PATHOLOGY AND LABORATORY MEDICINE (CHICAGO)
Arch Pathol Lab Med

ARCHIVES OF PHYSICAL MEDICINE AND REHABILITATION (CHICAGO)
Arch Phys Med Rehabil

ARCHIVES OF SURGERY (CHICAGO)
Arch Surg

ARTHRITIS AND RHEUMATISM (ATLANTA GA)
Arthritis Rheum

B

BLOOD (NEW YORK)
Blood

BRAIN (LONDON)
Brain

BRITISH HEART JOURNAL (LONDON)
Br Heart J

BRITISH JOURNAL OF OBSTETRICS AND GYNAECOLOGY (LONDON)
Br J Obstet Gynaecol

BRITISH JOURNAL OF RADIOLOGY (LONDON)
Br J Radiol

BRITISH JOURNAL OF SURGERY (BRISTOL)
Br J Surg

C

CA (NEW YORK)
CA

CANADIAN MEDICAL ASSOCIATION JOURNAL (OTTAWA)
Can Med Assoc J

CANCER (PHILADELPHIA)
Cancer

CHEST (CHICAGO)
Chest

CIRCULATION (NEW YORK)
Circulation

CLINICAL ORTHOPAEDICS AND RELATED RESEARCH (PHILADELPHIA)
Clin Orthop

CLINICAL PEDIATRICS (PHILADELPHIA)
Clin Pediatr (Phila)

CLINICAL PHARMACOLOGY AND THERAPEUTICS (ST LOUIS)
Clin Pharmacol Ther

CLINICAL TOXICOLOGY (NEW YORK)
Clin Toxicol

CRITICAL CARE MEDICINE (NEW YORK)
Crit Care Med

CURRENT PROBLEMS IN SURGERY (CHICAGO)
Curr Probl Surg

D

DIABETES (NEW YORK)
Diabetes

DIGESTIVE DISEASES AND SCIENCES (NEW YORK)
Dig Dis Sci

DM. DISEASE-A-MONTH (CHICAGO)
DM

E

ENDOCRINOLOGY (PHILADELPHIA)
Endocrinology

G

GASTROENTEROLOGY (BALTIMORE)
Gastroenterology

GERIATRICS (NEW YORK)
Geriatrics

GUT (LONDON)
Gut

H

HEART AND LUNG (ST LOUIS)
Heart Lung

HOSPITAL PRACTICE (NEW YORK)
Hosp Pract

HOSPITALS (CHICAGO)
Hospitals

J

JAMA. JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION (CHICAGO)
JAMA

JOURNAL OF ALLERGY AND CLINICAL IMMUNOLOGY (ST LOUIS)
J Allergy Clin Immunol

JOURNAL OF THE AMERICAN DIETETIC ASSOCIATION (CHICAGO)
J Am Diet Assoc

JOURNAL OF BONE AND JOINT SURGERY. AMERICAN VOLUME (BOSTON)
J Bone Joint Surg [Am]

JOURNAL OF BONE AND JOINT SURGERY. BRITISH VOLUME (LONDON)
J Bone Joint Surg [Br]

JOURNAL OF CLINICAL ENDOCRINOLOGY AND METABOLISM (PHILADELPHIA)
J Clin Endocrinol Metab

JOURNAL OF CLINICAL INVESTIGATION (NEW HAVEN CT)
J Clin Invest

JOURNAL OF CLINICAL PATHOLOGY (LONDON)
J Clin Pathol

JOURNAL OF FAMILY PRACTICE (NEW YORK)
J Fam Pract

JOURNAL OF GERONTOLOGY (WASHINGTON)
J Gerontol

JOURNAL OF IMMUNOLOGY (BALTIMORE)
J Immunol

JOURNAL OF INFECTIOUS DISEASES (CHICAGO)
J Infect Dis

LIST OF JOURNALS INDEXED

JOURNAL OF LABORATORY AND CLINICAL MEDICINE (ST LOUIS)
J Lab Clin Med

JOURNAL OF LARYNGOLOGY AND OTOLOGY (LONDON)
J Laryngol Otol

JOURNAL OF MEDICAL EDUCATION (CHICAGO)
J Med Educ

JOURNAL OF NERVOUS AND MENTAL DISEASE (BALTIMORE)
J Nerv Ment Dis

JOURNAL OF NEUROSURGERY (BALTIMORE)
J Neurosurg

JOURNAL OF NURSING ADMINISTRATION (BILLERICA MA)
J Nurs Adm

JOURNAL OF ORAL SURGERY (CHICAGO)
J Oral Surg

JOURNAL OF PEDIATRICS (ST LOUIS)
J Pediatr

JOURNAL OF THORACIC AND CARDIOVASCULAR SURGERY (ST LOUIS)
J Thorac Cardiovasc Surg

JOURNAL OF TRAUMA (BALTIMORE)
J Trauma

JOURNAL OF UROLOGY (BALTIMORE)
J Urol

L

LANCET (LONDON)
Lancet

M

MAYO CLINIC PROCEEDINGS (ROCHESTER MN)
Mayo Clin Proc

MEDICAL CLINICS OF NORTH AMERICA (PHILADELPHIA)
Med Clin North Am

MEDICAL LETTER ON DRUGS AND THERAPEUTICS (NEW ROCHELLE NY)
Med Lett Drugs Ther

MEDICINE (BALTIMORE)
Medicine (Baltimore)

N

NEUROLOGY (NEW YORK)
Neurology (NY)

NEW ENGLAND JOURNAL OF MEDICINE (BOSTON)
N Engl J Med

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NURSING RESEARCH (NEW YORK)
Nurs Res

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P

PEDIATRIC CLINICS OF NORTH AMERICA (PHILADELPHIA)
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Plast Reconstr Surg

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These bibliographies are reprints of literature searches requested by individual physicians, scientists, and other health professionals, and are considered to be of wide interest. Single copies may be ordered by number and title from NLM at no charge.

78–1 Patient package inserts. January 1975 through December 1977. 38 citations.

78–2 Laetrile. January 1966 through March 1978. 72 citations.

78–3 Exercise therapy and physical fitness in the rehabilitation of patients with cardiovascular disease. January 1975 through December 1977. 284 citations.

78–4 Psychological and socioeconomic aspects of kidney dialysis. January 1975 through December 1977. 230 citations.

78–5 Transcutaneous electrical nervous stimulation for control of pain. January 1972 through March 1978. 88 citations.

78–6 Recombinant DNA. (Updates L.S. 77–15.) December 1977 through June 1978. 146 citations.

78–7 Photocoagulation in diabetic retinopathy. January 1976 through April 1978. 75 citations.

78–8 Adolescent pregnancy. January 1975 through April 1978. 254 citations.

78–9 Adverse effects of oral contraceptives. (Updates L.S. 74–20.) July 1974 through December 1977. 659 citations in English.

78–10 Audiovisual aids in medical education. (Updates audiovisual portion of L.S. 74–6). May 1974 through April 1978. 253 citations in English.

78–11 Computer aided and programmed instruction in medical education. (Updates the computer assisted and programmed instruction portion of L.S. 74–6.) May 1974 through April 1978. 90 citations in English.

78–12 Estrogen replacement therapy. January 1976 through June 1978. 173 citations.

78–13 Maternal alcohol use and effects on the fetus and the neonate, including the fetal alcohol syndrome (FAS). January 1975 through April 1978. 128 citations.

78–14 Herbal medicine. (Updates L.S. 76–27). June 1976 through June 1978. 222 citations.

78–15 Audiovisual aids in nursing education. (Updates the audiovisual portion of L.S. 74–7.) May 1974 through May 1978. 98 citations.

78–16 Computer assisted and programmed instruction in nursing education. (Updates the computer assisted and programmed instruction portion of L.S. 74–7.) May 1974 through May 1978. 48 citations.

78–17 Adverse effects of diasepam on the fetus and neonate. January 1969 through June 1978. 60 citations.

78–18 Computer assisted and programmed instruction in dental education. (Updates the computer assisted and programmed instruction portion of L.S 74–9.) May 1974 through April 1978. 25 citations.

78–19 Audiovisual aids in dental education. (Updates audiovisual portion of L.S. 74–9.) May 1974 through April 1978. 92 citations.

78–20 Chymopapain in the treatment of back pain and sciatica. January 1969 through July 1978. 80 citations.

78–21 The National Library of Medicine: selected references from the biomedical literature. (Updates L.S. 76–34.) August 1976 through July 1978. 69 citations.

78–22 Sarcoidosis. (Updates L.S. 76–31.) June 1976 through August 1978. 619 citations.

78–23 Smoking and reproduction, pregnancy, and the newborn. January 1972 through July 1978. 241 citations in English, French, Spanish, or German.

78–24 Cadmium and the environment. January 1976 through August 1978. 94 citations.

78–25 Audiovisual aids, programmed instruction, and computer assisted instruction in allied education. (Updates L.S. 74–8.) May 1974 through July 1978. 125 citations.

78–26 Sterilization reversal. January 1974 through September 1978. 125 citations.

78–27 The physician and malpractice. May 1974 through September 1978. 521 citations in English.

78–28 Malpractice in hospitals, dentistry, nursing, pharmacy, veterinary medicine and allied health professions. May 1974 through September 1978. 242 citations in English.

78–29 Adverse effects of prenatal exposure to diethylstilbestrol (DES). January 1975 through October 1978. 163 citations.

78–30 Recertification or relicensure. January 1975 through December 1978. 150 citations in English.

79–1 Low-dose heparin in thromboembolic disease prophylaxis. January 1976 through December 1978. 148 citations.

79–2 In vitro fertilization or embryo transfer. January 1972 through December 1978. 213 citations.

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79–5 Therapeutic use of marihuana. January 1975 through March 1979. 83 citations in English.

79–6 Suicide or depression in childhood and adolescence. January 1975 through February 1979. 179 citations.

79–7 Population control with emphasis on developing countries. January 1977 through March 1979. 183 citations.

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79–9 Psychological aspects of rheumatoid arthritis. January 1975 through June 1979. 98 citations.

79–10 Adolescent alcoholism. January 1975 through July 1979. 138 citations.

79–11 Hypertension — role of body weight, sodium, food habits, and weight reduction. January 1975 through September 1979. 81 citations.

79–12 Hypertension in the elderly. January 1975 through September 1979. 78 citations.

79–13 Hypertension in the child or adolescent. January 1977 through September 1979. 122 citations.

79–14 Foreign medical graduates in the U.S. January 1973 through July 1979. 622 citations.

79–15 Penicillin-resistant gonorrhea. January 1977 through December 1979. 118 citations.

79–16 Lactose intolerance. January 1977 through December 1979. 187 citations.

79–17 Terrorism or civil disorders. January 1972 through December 1979. 98 citations.

79–18 Experimental uses of lithium. January 1977 through December 1979, 121 citations.

79–19 Intraocular lens implantation. January 1977 through December 1979. 340 citations.

79–20 Non-A, non-B hepatitis. January 1977 through December 1979. 58 citations.

79–21 Neonatal intensive care. January 1977 through December 1979. 131 citations.

80–1 Passive smoking. January 1972 through September 1980. 162 citations.

80–2 Spinal cord injuries therapy and rehabilitation. January 1977 through October 1980. 251 citations.

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80–4	Cardiopulmonary Resuscitation (CPR). January 1977 through October 1980. 112 citations.
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80–7	Reye's syndrome. January 1975 through October 1980. 194 citations.
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80–13	Adverse effects of intrauterine devices. January 1975 through December 1980. 314 citations in English.
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80–15	Malaria immunology. January 1977 through December 1980. 368 citations.
80–16	Emergency care for burn patients. January 1975 through December 1980. 124 citations.
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80–18	Self-care. January 1978 through December 1980. 113 citations.
80–19	HLA incidence in disease. January 1979 through December 1980. 386 citations in English.
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ABDOMINAL INJURIES

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Pulmonary hypertension after primary closure of a gastroschisis. Janik JS, et al. **South Med J** 1982 Jan; 75(1):77-8
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No association between coffee consumption and adverse outcomes of pregnancy. Linn S, et al. **N Engl J Med** 1982 Jan 21;306(3):141-5
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Ethics of amniocentesis and selective abortion for sickle cell disease [letter] Konotey-Ahulu FI. **Lancet** 1982 Jan 2; 1(8262):38-9
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An absenteeism control program. McDonald JM, et al. **J Nurs Adm** 1981 May;11(5):13-8

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Cell culture studies on patients with extreme insulin resistance. II. Abnormal biological responses in cultured fibroblasts. Podskalny JM, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):269-75

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Intracranial hypertension following cross-clamping of the thoracic aorta. Hantler CB, et al. **Anesthesiology** 1982 Feb; 56(2):146-7
Today's automobile driver- can his successor be educated to be safer? [editorial] Pick RY. **J Trauma** 1981 Dec; 21(12):1052-3
Fatal motor vehicle accidents of child passengers from birth through 4 years of age in Washington State. Scherz RG. **Pediatrics** 1981 Oct;68(4):572-5
Children killed in falls from motor vehicles. Williams AF. **Pediatrics** 1981 Oct;68(4):576-8

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Effects of thyrotropin, acetazolamide, 4-acetamido-4'-isothiocyanostilbene-2,2'-disulfonic acid, perchlorate, and ouabain on the distribution of iodide ion in cells and luminal fluid of turtle thyroid. Chow SY, et al. **Endocrinology** 1982 Jan;110(1):121-5

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Binding affinities of anti-acetylcholine receptor autoantibodies in myasthenia gravis. Bray JJ, et al. **J Immunol** 1982 Jan;128(1):105-10

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True and pseudo cholinesterases in depression. Mathew RJ, et al. **Am J Psychiatry** 1982 Jan;139(1):125-7
Plasma and erythrocyte acetylcholinesterase in senile dementia of Alzheimer type [letter] Perry RH, et al. **Lancet** 1982 Jan 16;1(8264):174-5

ACHILLES TENDON

Clear cell sarcoma and selective IgM deficiency: a case report. Vogelzang NJ, et al. **Cancer** 1982 Jan 15;49(2):234-8

ACHONDROPLASIA

Proteoglycans and glycosaminoglycans of human achondroplastic cartilage. Pedrini-Mille A, et al. **J Bone Joint Surg [Am]** 1982 Jan;64-A(1):39-46

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Hyperventilation as protection against acidotic CSF pH shift after blood alkalinization in anesthetized man. Pokorski M, et al. **Am J Med Sci** 1981 Sep-Oct;282(2):61-7
Hydrogen ion secretion by the collecting duct as a determinant of the urine to blood PCO2 gradient in alkaline urine. DuBose TD Jr. **J Clin Invest** 1982 Jan;69(1):145-56

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Correlation between blood ammonia concentration and organic acid accumulation in isovaleric and propionic acidemia. Coude FX, et al. **Pediatrics** 1982 Jan;69(1):115-7

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Fetal lactic acidosis with epidural anesthesia. Antoine C, et al. **Am J Obstet Gynecol** 1982 Jan 1;142(1):55-9
Renal ammoniagenesis in an early stage of metabolic acidosis in man. Tizianello A, et al. **J Clin Invest** 1982 Jan; 69(1):240-50

ACIDOSIS, DIABETIC

Pattern of recovery of thyroid hormone indices associated with treatment of diabetes mellitus. Alexander CM, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):362-6
Cerebral edema and ophthalmoplegia reversed by mannitol in a new case of insulin-dependent diabetes mellitus. Franklin B, et al. **Pediatrics** 1982 Jan;69(1):87-90

ACNE

Maprotiline-induced acne [letter] Ponte CD. **Am J Psychiatry** 1982 Jan;139(1):141

ACROCEPHALOSYNDACTYLIA

Cranial base deformity in Apert's syndrome. Ousterhout DK, et al. **Plast Reconstr Surg** 1982 Feb;69(2):254-63

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Acromegaly and spinal stenosis. Case report. Epstein N, et al. **J Neurosurg** 1982 Jan;56(1):145-7

ACTINOBACILLUS INFECTIONS

Immune suppression induced by Actinobacillus actinomycetemcomitans. I. Effects on human peripheral blood lymphocyte responses to mitogens and antigens. Shenker BJ, et al. **J Immunol** 1982 Jan;128(1):148-54

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Pelvic actinomycosis and the intrauterine device. Agarwal A. **J Fam Pract** 1982 Jan;14(1):155, 159

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Postnatal adjustment in renal function. Strauss J, et al. **Pediatrics** 1981 Dec;68(6):802-8

ADAPTATION, PSYCHOLOGICAL

Psychiatric disorders in the context of evolutionary biology. The impairment of adaptive behaviors during the exacerbation and remission of psychiatric illnesses. McGuire MT, et al. **J Nerv Ment Dis** 1982 Jan;170(1):9-20

ADENOCARCINOMA

In vivo radioimmunodetection of occult recurrent colonic carcinoma. DeLand FH, et al. **AJR** 1982 Jan;138(1):145-8

Carcinoma of the ileum simulating Crohn disease. Keller RJ, et al. **AJR** 1982 Jan;138(1):151-3

Cystic neoplasms of the pancreas: CT and sonography. Wolfman NT, et al. **AJR** 1982 Jan;138(1):37-41

Water-soluble contrast enema as an aid to colonoscopy. Wu WC, et al. **AJR** 1982 Feb;138(2):357-8

Esophagogastrectomy for adenocarcinoma of the cardia. Ten years' experience and current approach. Molina JE, et al. **Ann Surg** 1982 Feb;195(2):146-51

Adenocarcinoma of the ampulla of Vater. Diagnosis and treatment. Walsh DB, et al. **Ann Surg** 1982 Feb; 195(2):152-7

Comparative results of surgical management of single carcinomas of the colon and rectum: a series of 1939 patients managed by one surgeon. McDermott FT, et al. **Br J Surg** 1981 Dec;68(12):850-5

LDH isoenzyme patterns in tumors, polyps, and uninvolved mucosa of human cancerous colon. Carda-Abella P, et al. **Cancer** 1982 Jan 1;49(1):80-3

Beta-hexosaminidase activities and isoenzymes in normal human ovary and ovarian adenocarcinoma. Chatterjee SK, et al. **Cancer** 1982 Jan 1;49(1):128-35

Meningeal carcinomatosis 21 years following bronchiolo-alveolar carcinoma: diagnosis by cisternal CSF examination. Coslett HB, et al. **Cancer** 1982 Jan 1; 49(1):173-6

Morphology of adenocarcinoma in situ of the uterine cervix: a study of 14 cases. Gloor E, et al. **Cancer** 1982 Jan 15; 49(2):294-302

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Clear cell adenocarcinoma of the female urethra: clinical and ultrastructural study suggesting a unique neoplasm. Tanabe ET, et al. **Cancer** 1982 Jan 15;49(2):372-8

Measurement of surface temperature in lung cancer. Ohgimi T, et al. **Chest** 1982 Jan;81(1):62-6

Adenomatous residue in cancerous papilla of Vater. Kozuka S, et al. **Gut** 1981 Dec;22(12):1031-4

Delay and denial complicating cancer. Case presentation. Livstone E. **Hosp Pract** 1981 Nov;16(11):184-5, 188

Biochemical and immunological characterization of ectopic tumoral renin. Soubrier F, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):139-44

The effect of adjuvant immunotherapy on tumor recurrence after segmental resection of carcinogen-induced Wistar/Furth primary bowel adenocarcinomas. Steele G Jr, et al. **J Immunol** 1982 Jan;128(1):7-10

ADENOLYMPHOMA

Warthin's tumor--epithelial cell differences. Hsu SM, et al. **Am J Clin Pathol** 1982 Jan;77(1):78-82

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Cystic neoplasms of the pancreas: CT and sonography. Wolfman NT, et al. **AJR** 1982 Jan;138(1):37-41

The treatment of pleomorphic adenomas by formal parotidectomy. Stevens KL, et al. **Br J Surg** 1982 Jan; 69(1):1-3

Myoepithelial cell adenoma of the parotid gland: a light and ultrastructural study. Chaudhry AP, et al. **Cancer** 1982 Jan 15;49(2):288-93

Malignant intrathoracic oncocytoma. Meijer S, et al. **Cancer** 1982 Jan 1;49(1):97-100

Adenomatous residue in cancerous papilla of Vater. Kozuka S, et al. **Gut** 1981 Dec;22(12):1031-4

Cushing's disease: transient secondary adrenal insufficiency after selective removal of pituitary microadenomas; evidence for a pituitary origin. Fitzgerald PA, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):413-22

Dynamic tests of prolactin secretion in hyperprolactinemic states: carbidopa-L-dopa and indirectly acting dopamine agonists. Genazzani AR, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):429-35

A new in vitro assay for human thyroid stimulator using cultured thyroid cells: effect of sodium chloride on adenosine 3',5'-monophosphate increase. Kasagi K, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):108-14

A case of pituitary adenoma with possible simultaneous secretion of thyrotropin and follicle-stimulating hormone. Koide Y, et al. **J Clin Endocrinol Metab** 1982 Feb; 54(2):397-403

Adrenocorticotropin-secreting pituitary adenomas originate from the anterior or the intermediate lobe in Cushing's disease: differences in the regulation of hormone secretion. Lamberts SW, et al. **J Clin Endocrinol Metab** 1982 Feb; 54(2):286-91

Comparative study of human fetal, normal adult, and somatotropic adenoma pituitary function in tissue culture. Marcovitz S, et al. **J Clin Endocrinol Metab** 1982 Jan; 54(1):6-16

Multiple forms of immunoreactive beta-endorphin are present in an ectopic adrenocorticotropin-producing tumor but not in normal pituitary or pituitary adenomas. Suda T, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):167-71

Prolactinomas, testosterone-binding globulin, and androgen metabolism. Vermeulen A, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):409-12

Lymphocytic adenohypophysitis of pregnancy simulating a pituitary adenoma: a distinct pathological entity. Report of two cases. Baskin DS, et al. **J Neurosurg** 1982 Jan; 56(1):148-53

Transsphenoidal microsurgery for prolactin-secreting pituitary adenomas. Faria MA Jr, et al. **J Neurosurg** 1982 Jan;56(1):33-43

Nephrogenic adenoma: clinical features and therapeutic considerations. Berger BW, et al. **J Urol** 1981 Dec; 126(6):824-6

CSF rhinorrhea after bromocriptine for prolactinoma [letter] Baskin DS, et al. **N Engl J Med** 1982 Jan 21;306(3):178

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Antagonistic interactions of adenosine and prostaglandin F2 alpha modulate acute responses of luteal cells to luteinizing hormone. Behrman HR, et al. **Endocrinology** 1982 Jan; 110(1):38-46

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Ethanol-induced release of adenosine 3',5'-monophosphate into the medium by rat testis in vitro. Rajan VP, et al. **Endocrinology** 1982 Jan;110(1):80-8

Steroid and adenosine 3',5'-monophosphate formation in granulosa and thecal cells from human preovulatory follicles in response to human chorionic gonadotropin. Dennefors BL, et al. **J Clin Endocrinol Metab** 1982 Feb; 54(2):436-41

A new in vitro assay for human thyroid stimulator using cultured thyroid cells: effect of sodium chloride on adenosine 3',5'-monophosphate increase. Kasagi K, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):108-14

Adenosine 3',5'-monophosphate: a modulator of embryonic chick cartilage growth. Burch WM, et al. **J Clin Invest** 1981 Dec;68(6):1496-502

Effect of potassium depletion on the vasopressin-sensitive cyclic AMP system in rat outer medullary tubules. Kim JK, et al. **J Lab Clin Med** 1982 Jan;99(1):29-38

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Thyroid hormone stimulation in vitro of red blood cell Ca2+-ATPase activity: interspecies variation. Davis FB, et al. **Endocrinology** 1982 Jan;110(1):297-8

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Functionally abnormal Na+-K+ pump in erythrocytes of a morbidly obese patient. DeLuise M, et al. **J Clin Invest** 1982 Jan;69(1):38-44

Secondary effect of aldosterone on Na-KATPase activity in the rabbit cortical collecting tubule. Petty KJ, et al. **J Clin Invest** 1981 Dec;68(6):1514-21

ADENOSINE TRIPHOSPHATE

Cardiovascular changes during sodium nitroprusside or adenosine triphosphate infusion in the rat. Hoffman WE, et al. **Anesth Analg (Cleve)** 1982 Feb;61(2):99-103

S-ADENOSYLMETHIONINE

Blood S-adenosyl-L-methionine levels in psychiatric disorders. Cohen BM, et al. **Am J Psychiatry** 1982 Feb; 139(2):229-31

S-adenosyl-L-methionine antagonizes ethynylestradiol-induced bile cholesterol supersaturation in humans without modifying the estrogen plasma kinetics. Di Padova C, et al. **Gastroenterology** 1982 Feb;82(2):223-7

ADENOVIRUS INFECTIONS

Persistent infection with adenovirus types 5 and 6 in lymphoid cells from humans and woolly monkeys. Andiman WA, et al. **J Infect Dis** 1982 Jan;145(1):83-8

ADENOVIRUSES, HUMAN

RNA and DNA viral stimulation of prostaglandin E production by human synovial fibroblasts. Yaron M, et al. **Arthritis Rheum** 1981 Dec;24(12):1582-6

ADENYL CYCLASE

Epinephrine-sensitive adenylyl cyclase activity in rabbit ovarian tissues. Hunzicker-Dunn M. **Endocrinology** 1982 Jan;110(1):233-40

Hypothyroidism modulates beta adrenergic receptor adenylate cyclase interactions in rat reticulocytes. Stiles GL, et al. **J Clin Invest** 1981 Dec;68(6):1450-5

ADHESIVES

Tarsorrhaphy from accidental instillation of cyanoacrylate adhesive in the eye. Margo CE, et al. **JAMA** 1982 Feb 5;247(5):660-1

ADIPOSE TISSUE

Relation of body fat distribution to metabolic complications of obesity. Kissebah AH, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):254-60

Spinal cord compression by extradural fat after prolonged corticosteroid therapy. Guegan Y, et al. **J Neurosurg** 1982 Feb;56(2):267-9

ADJUVANTS, IMMUNOLOGIC

Genetic influences on the adjuvanticity of muramyl dipeptide in vivo. Staruch MJ, et al. **J Immunol** 1982 Jan; 128(1):155-60

ADMINISTRATIVE PERSONNEL

Nurses as managers: acceptance problems may lie with nurses themselves [interview by Maria R. Traska] Donaho BA. **Hospitals** 1982 Feb 1;56(3):57-9

Acquiring political clout: guidelines for nurse administrators. Archer SE, et al. **J Nurs Adm** 1981 Nov-Dec; 11(11-12):49-55

The meeting chairperson: master or servant? Jay A. **J Nurs Adm** 1981 May;11(5):30-2

Managing your own time: the most important management task. McCarthy MJ. **J Nurs Adm** 1981 Nov-Dec; 11(11-12):61-5

Working together: a positive experience in service-education collaboration. Poulin MA, et al. **J Nurs Adm** 1981 Nov-Dec;11(11-12):44-8

The nursing director's role in money management. Rotkovitch R. **J Nurs Adm** 1981 Nov-Dec;11(11-12):13-6

ADNEXAL DISEASES

The adnexal mass. Hall DJ, et al. **J Fam Pract** 1982 Jan; 14(1):135-40

ADNEXITIS

Pelvic actinomycosis and the intrauterine device. Agarwal A. **J Fam Pract** 1982 Jan;14(1):155, 159

ADOLESCENT PSYCHOLOGY

Conceptions of illness in young adolescents. Millstein SG, et al. **Pediatrics** 1981 Dec;68(6):834–9

ADOPTION

Adopting an older child: the emotional process. The legal process. Brockhaus JP, et al. **Am J Nurs** 1982 Feb; 82(2):288–94

American Academy of Pediatrics. Committee on Adoption and Dependent Care. Adoption of the hard-to-place child. **Pediatrics** 1981 Oct;68(4):598–9

American Academy of Pediatrics. Committee on Adoption and Dependent Care. Intercountry adoption. **Pediatrics** 1981 Oct;68(4):596–7

ADRENAL CORTEX

Adrenergic mechanisms involved in the control of pituitary-adrenal activity in the rat: a beta-adrenergic stimulatory mechanism. Tilders FJ, et al. **Endocrinology** 1982 Jan;110(1):114–20

Adrenal function in heterozygous and homozygous hypobetalipoproteinemia. Illingworth DR, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):27–33

Adrenocortical function in old age: response to acute adrenocorticotropin stimulation. Vermeulen A, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):187–91

Residual adrenocortical function after bilateral adrenalectomy [letter] **Lancet** 1982 Jan 23;1(8265):219–20

ADRENAL CORTEX DISEASES

Primary adrenocortical nodular dysplasia as a cause of Cushing's syndrome in infants and children. McArthur RG, et al. **Mayo Clin Proc** 1982 Jan;57(1):58–63

ADRENAL CORTEX HORMONES

Steroid diabetes in childhood. Perlman K, et al. **Am J Dis Child** 1982 Jan;136(1):64–8

The control of steroidogenesis by human fetal adrenal cells in tissue culture. IV. The effect of exposure to placental steroids. Fujieda K, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):89–94

Adrenal function in heterozygous and homozygous hypobetalipoproteinemia. Illingworth DR, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):27–33

Spinal cord compression by extradural fat after prolonged corticosteroid therapy. Guegan Y, et al. **J Neurosurg** 1982 Feb;56(2):267–9

ADRENAL CORTEX NEOPLASMS

Virilizing adrenal adenoma secreting testosterone. Kogan BA, et al. **J Urol** 1981 Dec;126(6):787–8

ADRENAL GLAND DISEASES

Adrenal surgery: need it be complicated or costly? [editorial] Stewart BH. **J Urol** 1981 Dec;126(6):794

ADRENAL GLAND HYPOFUNCTION

Cushing's disease: transient secondary adrenal insufficiency after selective removal of pituitary microadenomas; evidence for a pituitary origin. Fitzgerald PA, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):413–22

Decreased glucocorticoid receptor binding in adrenal insufficiency. Schlechte JA, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):145–9

Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 5-1982. A 15-year-old boy with slowly progressive dementia. **N Engl J Med** 1982 Feb 4;306(5):286–93

ADRENAL GLAND NEOPLASMS

Circulating catecholamine and glucagon responses to insulin-induced blood glucose decrement in a patient with pheochromocytoma. Bolli G, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):447–9

Adrenal myelolipoma simulating a retroperitoneal malignant neoplasm. Fernandez-Sanz J, et al. **J Urol** 1981 Dec; 126(6):780–2

Hyperaldosteronism due to unsuspected adrenal carcinoma: discovery during investigation of hypertension in a young woman. Grim CE, et al. **J Urol** 1981 Dec;126(6):783–6

Myelolipoma of the adrenal gland. Ishikawa H, et al. **J Urol** 1981 Dec;126(6):777–9

Accuracy of angiography in the localization of pheochromocytoma. Kadir S, et al. **J Urol** 1981 Dec; 126(6):789–93

Localization of functional adrenal tumors by computed tomography and venous sampling. Dunnick NR, et al. **Radiology** 1982 Feb;142(2):429–33

ADRENAL GLANDS

Inhibition of the enzymatic degradation of Met-enkephalin by catecholamines. Caffrey JL, et al. **Endocrinology** 1982 Jan;110(1):291–3

The control of steroidogenesis by human fetal adrenal cells in tissue culture. IV. The effect of exposure to placental steroids. Fujieda K, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):89–94

Decreased adrenal responsiveness to angiotensin II: a defect present in spontaneously hypertensive rats. A possible model of human essential hypertension. Williams GH, et al. **J Clin Invest** 1982 Jan;69(1):31–7

ADRENALECTOMY

How effective is surgical adrenalectomy in lowering steroid hormone concentrations? Worgul TJ, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):22–6

Adrenal surgery: need it be complicated or costly? [editorial] Stewart BH. **J Urol** 1981 Dec;126(6):794

Residual adrenocortical function after bilateral adrenalectomy [letter] **Lancet** 1982 Jan 23;1(8265):219–20

Need for steroid replacement therapy after bilateral adrenalectomy for Cushing's disease [letter] Drury PL, et al. **Lancet** 1982 Jan 2;1(8262):57

ADRENERGIC ALPHA RECEPTOR AGONISTS

Normal alpha 2-adrenergic responses in platelets from patients with asthma. Davis PB, et al. **J Allergy Clin Immunol** 1982 Jan;69(1 Pt 1):35–8

ADRENERGIC BETA RECEPTOR BLOCKADERS

Administration of anticholinesterase drugs in the presence of beta-adrenergic blockade. Wagner DL, et al. **Anesth Analg (Cleve)** 1982 Feb;61(2):153–4

Comparison of antianginal efficacy of one conventional and three long acting beta-adrenoreceptor blocking agents in stable angina pectoris. Jones GR, et al. **Br Heart J** 1981 Nov;46(5):503–7

Comparative study of atenolol, metoprolol, metoprolol durules, and slow-release oxprenolol in essential hypertension. Wilcox RG, et al. **Br Heart J** 1981 Nov; 46(5):498–502

Platelet aggregation and beta-blockers [letter] Hansen KW, et al. **Lancet** 1982 Jan 23;1(8265):224–5

beta-Adrenoceptor antagonists [letter] **N Engl J Med** 1982 Jan 21;306(3):176–7

Publicity on beta-blocker heart attack trial criticised [letter] Pickering TG. **N Engl J Med** 1982 Feb 11;306(6):371–2

ADRENERGIC FIBERS

Loss of neurons of origin of the adrenergic projection to cerebral cortex (nucleus locus ceruleus) in senile dementia. Bondareff W, et al. **Neurology (NY)** 1982 Feb;32(2):164–8

ADVERTISING

Health and medicine on TV [letter] **N Engl J Med** 1982 Jan 28;306(4):243–4

Alleged direct promotion of prescription drugs to consumers [letter] O'Brien WM. **N Engl J Med** 1982 Jan 21; 306(3):181–2

Growing up too fast. Palumbo F. **Pediatrics** 1982 Jan; 69(1):123–4

AEDES

Observations on container-breeding mosquitoes in New Orleans, Louisiana, with an estimate of the population density of Aedes aegypti (L.). Focks DA, et al. **Am J Trop Med Hyg** 1981 Nov;30(6):1329–35

Transmission of Ross River virus by Aedes polynesiensis and Aedes aegypti. Gubler DJ. **Am J Trop Med Hyg** 1981 Nov; 30(6):1303–6

AEROMONAS

Cholera-like illness due to Aeromonas sobria. Champsaur H, et al. **J Infect Dis** 1982 Feb;145(2):248–54

Aeromonas species as enteric pathogens [letter] Gracey M, et al. **Lancet** 1982 Jan 23;1(8265):223–4

AFFECTIVE DISORDERS

Epidemiology of affective disorders. Hirschfeld RM, et al. **Arch Gen Psychiatry** 1982 Jan;39(1):35–46

Use of the SADS-RDC in a tri-ethnic community survey. Vernon SW, et al. **Arch Gen Psychiatry** 1982 Jan; 39(1):47–52

AFFECTIVE DISORDERS, PSYCHOTIC

Sleep deprivation and cortisol secretion [letter] Arató M, et al. **Am J Psychiatry** 1982 Jan;139(1):135

Carbamazepine treatment of selected affectively disordered inpatients. Folks DG, et al. **Am J Psychiatry** 1982 Jan; 139(1):115–7

Lithium and glycine levels [letter] Prakash R. **Am J Psychiatry** 1982 Jan;139(1):132

The Iowa 500: affective disorder in relatives of manic and depressed patients. Winokur G, et al. **Am J Psychiatry** 1982 Feb;139(2):209–12

Using the protirelin test to distinguish mania from schizophrenia. Extein I, et al. **Arch Gen Psychiatry** 1982 Jan;39(1):77–81

AFFECTIVE SYMPTOMS

Psychological changes effected by estrogen-progestogen and clonidine treatment in climacteric women. Gerdes LC, et al. **Am J Obstet Gynecol** 1982 Jan 1;142(1):98–104

Affect in subcortical aphasia [letter] Watson RT, et al. **Neurology (NY)** 1982 Jan;32(1):102–4

AGAMMAGLOBULINEMIA

Alpha 1-antitrypsin deficiency and common variable hypogammaglobulinemia in a patient with asthma. Phung ND, et al. **Chest** 1982 Jan;81(1):112–5

Subcutaneous infusion of gammaglobulins in management of agammaglobulinaemia [letter] Ugazio AG, et al. **Lancet** 1982 Jan 23;1(8265):226

AGED

Case detection of abused elderly parents. Rathbone-McCuan E, et al. **Am J Psychiatry** 1982 Feb;139(2):189–92

A primer on geriatric psychopharmacology. Salzman C. **Am J Psychiatry** 1982 Jan;139(1):67–74 (96 ref.)

Evaluation of results of surgical procedures in the elderly. Linn BS, et al. **Ann Surg** 1982 Jan;195(1):90–6

Recognition and management of depression in the elderly. Finlayson RE, et al. **Mayo Clin Proc** 1982 Feb;57(2):115–20

Observations from the 1981 White House Conference on Aging. Campion EW. **N Engl J Med** 1982 Feb 11; 306(6):373–4

Pneumonia in the elderly. Horton JM, et al. **Postgrad Med** 1982 Jan;71(1):114–23

AGGRESSION

Medicine, torture, and the United Nations [letter] Bankowski Z. **Lancet** 1982 Jan 23;1(8265):229–30

AGING

Amyloid deposition in the articular structures of AKR senescent mice. Shimizu K, et al. **Arthritis Rheum** 1981 Dec;24(12):1540–3

Testing your older patient's thyroid function. Walfish PG, et al. **Geriatrics** 1982 Jan;37(1):135–50

Variations in the intrinsic mechanical properties of human articular cartilage with age, degeneration, and water content. Armstrong CG, et al. **J Bone Joint Surg [Am]** 1982 Jan;64-A(1):88–94

Changes in the gait patterns of growing children. Beck RJ, et al. **J Bone Joint Surg [Am]** 1981 Dec;63-A(9):1452–7

The effects of age on the plasma catecholamine response to mental stress in man. Barnes RF, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):64–9

Adrenocortical function in old age: response to acute adrenocorticotropin stimulation. Vermeulen A, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):187–91

T cell subsets required for protection against age-dependent polioencephalomyelitis of C58 mice. Bentley DM, et al. **J Immunol** 1982 Feb;128(2):530–4

T lymphocytes of young and aged rats. II. Functional defects and the role of interleukin-2. Gilman SC, et al. **J Immunol** 1982 Feb;128(2):644–50

Activation of rat B lymphocytes. II. Functional and structural changes in 'aged' rat B lymphocytes. Rosenberg JS, et al. **J Immunol** 1982 Feb;128(2):656–60

Helper cells in the autologous mixed lymphocyte reaction. II. Age-related helper defect for generation of TNP-self cytotoxic cells in NZB mice. Wolos JA, et al. **J Immunol** 1982 Jan;128(1):269–75

AGRANULOCYTOSIS

Granulocyte-associated IgG in neutropenic disorders. Cines DB, et al. **Blood** 1982 Jan;59(1):124–32

Cyclic neutropenia (CN): a clue to the control of granulopoiesis. von Schulthess GK, et al. **Blood** 1982 Jan; 59(1):27–37

T lymphocytes involved in inhibition of granulopoiesis in two neutropenic patients are of the cytotoxic/suppressor (T3+T8+) subset. Bagby GC Jr. **J Clin Invest** 1981 Dec; 68(6):1597–600

Nonrecurrence of cephalothin-associated granulocytopenia and thrombocytopenia. Naraqi S, et al. **J Infect Dis** 1982 Feb;145(2):281

AIR POLLUTANTS

Gas scavenging systems [letter] Mantia AM. **Anesth Analg (Cleve)** 1982 Feb;61(2):162–4

AIRWAY OBSTRUCTION

Mechanism of action of inhalational anesthesia on airways.

Hirshman CA, et al. **Anesthesiology** 1982 Feb;56(2):107–11
Airway management in patients with acromegaly [letter] Messick JM Jr, et al. **Anesthesiology** 1982 Feb;56(2):157
Acute upper airway obstruction—fiberoptic bronchoscopy in diagnosis and therapy. Giudice JC, et al. **Crit Care Med** 1981 Dec;9(12):878–9
An animal model for airway sensory deprivation producing obstructive apnea with postmortem findings of sudden infant death syndrome. Abu-Osba YK, et al. **Pediatrics** 1981 Dec;68(6):796–801

AIRWAY RESISTANCE

Mechanism of action of inhalational anesthesia on airways. Hirshman CA, et al. **Anesthesiology** 1982 Feb;56(2):107–11

ALBUTEROL

Noradrenergic drugs and affective disorders [letter] Abensour P, et al. **Am J Psychiatry** 1982 Jan;139(1):142–3

ALCOHOL DRINKING

gamma-Glutamyltransferase values in nonalcoholic drinking men. Schuckit MA, et al. **Am J Psychiatry** 1982 Feb; 139(2):227–8

ALCOHOL, ETHYL

A comparison of terbutaline and ethanol in the treatment of preterm labor. Caritis SN, et al. **Am J Obstet Gynecol** 1982 Jan 15;142(2):183–90
An improved technique for alcohol neurolysis of the celiac plexus. Singler RC. **Anesthesiology** 1982 Feb;56(2):137–41
Cardiovascular status in asymptomatic alcoholics, with reference to the level of ethanol consumption. Kino M, et al. **Br Heart J** 1981 Nov;46(5):545–51
Testing for sedative-hypnotic drugs in the impaired driver: a survey of 72,000 arrests. White JM, et al. **Clin Toxicol** 1981 Aug;18(8):945–57
Ethanol-induced release of adenosine 3',5'-monophosphate into the medium by rat testis in vitro. Rajan VP, et al. **Endocrinology** 1982 Jan;110(1):80–8
Hepatotoxicity of vitamin A and ethanol in the rat. Leo MA, et al. **Gastroenterology** 1982 Feb;82(2):194–205
Pancreatic acinar cell function and morphology in rats chronically fed an ethanol diet. Singh M, et al. **Gastroenterology** 1982 Mar;82(3):425–34
Effects of alcohol on the cardiovascular system. Abelmann WH. **Hosp Pract** 1981 Nov;16(11):80A–80J passim
Developmental language disability as a consequence of prenatal exposure to ethanol. Shaywitz SE, et al. **Pediatrics** 1981 Dec;68(6):850–5
Experimental transcatheter splenectomy using absolute ethanol. Mineau DE, et al. **Radiology** 1982 Feb;142(2):355–9

ALCOHOL, PROPYL

Burn hazard of isopropyl alcohol in the neonate. Schick JB, et al. **Pediatrics** 1981 Oct;68(4):587–8

ALCOHOLISM

PIPIDA scintigraphy for cholecystitis: false positives in alcoholism and total parenteral nutrition. Shuman WP, et al. **AJR** 1982 Jan;138(1):1–5
gamma-Glutamyltransferase values in nonalcoholic drinking men. Schuckit MA, et al. **Am J Psychiatry** 1982 Feb; 139(2):227–8
Cardiovascular status in asymptomatic alcoholics, with reference to the level of ethanol consumption. Kino M, et al. **Br Heart J** 1981 Nov;46(5):545–51
Biochemical and haematological indicators of excessive alcohol consumption. Chalmers DM, et al. **Gut** 1981 Dec; 22(12):992–6
'Strange nodules' and joint pain in an alcoholic. Case presentation. Waytz PH. **Hosp Pract** 1981 Nov;16(11):53, 56
A framework for relating alcoholism and depression. Sedlacek DA, et al. **J Fam Pract** 1982 Jan;14(1):41–4
Is disulfiram implantation effective? Bergström B, et al. **Lancet** 1982 Jan 2;1(8262):49–50
Brain water during alcohol withdrawal [letter] Eisenhofer G, et al. **Lancet** 1982 Jan 2;1(8262):50

ALDEHYDES

Reactions to glutaraldehyde with special reference to radiologists and X-ray technicians [letter]. Zach RG. **Am Fam Physician** 1982 Jan;25(1):25–7

ALDOSTERONE

Acute dopaminergic inhibition of aldosterone secretion is independent of angiotensin II and adrenocorticotropin. Carey RM. **J Clin Endocrinol Metab** 1982 Feb;54(2):463–9
Analysis of steroids in urine for differentiation of pseudohypoaldosteronism and aldosterone biosynthetic defect. Honour JW, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):325–31
Influence of sodium homeostasis on dopaminergic modulation of aldosterone, renin, and prolactin secretion in man. Sowers JR, et al. **J Clin Endocrinol Metab** 1982 Jan; 54(1):121–6
Secondary effect of aldosterone on Na-KATPase activity in the rabbit cortical collecting tubule. Petty KJ, et al. **J Clin Invest** 1981 Dec;68(6):1514–21

ALDRICH SYNDROME

Long-term survival in Wiskott-Aldrich syndrome: case report and literature review. Cheng DS, et al. **Am J Med Sci** 1981 Sep-Oct;282(2):85–90

ALKALIES

Ipecac at home—a health hazard? Dershewitz RA, et al. **Clin Toxicol** 1981 Aug;18(8):969–72

ALKALINE PHOSPHATASE

Factor(s) responsible for the increase in alkaline phosphatase activity of postmitotic granulocytes from normal individuals and patients with chronic myeloid leukemia. Sato N, et al. **Blood** 1982 Jan;59(1):141–7

ALKALOSIS

Hyperventilation as protection against acidotic CSF pH shift after blood alkalinization in anesthetized man. Pokorski M, et al. **Am J Med Sci** 1981 Sep-Oct;282(2):61–7

ALLERGENS

Antigenic and allergenic changes during storage of a pollen extract. Anderson MC, et al. **J Allergy Clin Immunol** 1982 Jan;69(1 Pt 1):3–10
Quality control of allergen extracts [editorial] Norman PS. **J Allergy Clin Immunol** 1982 Jan;69(1 Pt 1):1–2

ALLOPURINOL

Evaluation of bone marrow toxic reaction in patients treated with allopurinol. Stolbach L, et al. **JAMA** 1982 Jan 15; 247(3):334–6

ALOPECIA

Clinical and metabolic abnormalities in a boy with dietary deficiency of biotin. Sweetman L, et al. **Pediatrics** 1981 Oct;68(4):553–8
Role of scalp reduction in the treatment of male pattern baldness. Bell ML. **Plast Reconstr Surg** 1982 Feb; 69(2):272–7

ALPHA 1-ANTITRYPSIN

Alpha 1-antitrypsin deficiency and common variable hypogammaglobulinemia in a patient with asthma. Phung ND, et al. **Chest** 1982 Jan;81(1):112–5
Functional alpha 1 protease inhibitor produced by a human hepatoma cell line. Glasgow JE, et al. **J Lab Clin Med** 1982 Jan;99(1):108–17

ALPHA FETOPROTEINS

In vitro synthesis of alpha-fetoprotein and human chorionic gonadotropin in testicular cancer. Javadpour N, et al. **Cancer** 1982 Jan 15;49(2):303–7
Clinical classification of hepatoma in Japan according to serial changes in serum alpha-fetoprotein levels. Matsumoto Y, et al. **Cancer** 1982 Jan 15;49(2):354–60
Serum tumor markers. Klee GG, et al. **Mayo Clin Proc** 1982 Feb;57(2):129–32

ALTITUDE

Influence of high altitude on sudden infant death syndrome. Barkin RM, et al. **Pediatrics** 1981 Dec;68(6):891–2

ALUMINUM

Comparison of the healing capacities of sucralfate and cimetidine in the short-term treatment of duodenal ulcer: a double-blind randomized trial. Martin F, et al. **Gastroenterology** 1982 Mar;82(3):401–5
Dialysis encephalopathy, bone disease and anaemia: the aluminum intoxication syndrome during regular haemodialysis. Parkinson IS, et al. **J Clin Pathol** 1981 Nov; 34(11):1285–94
Acute aluminium intoxication in patients on continuous ambulatory peritoneal dialysis [letter] Cumming AD, et al. **Lancet** 1982 Jan 9;1(8263):103–4
Dialysate aluminium concentration and aluminium transfer during haemodialysis [letter] Graf H, et al. **Lancet** 1982 Jan 2;1(8262):46–7
Sucralfate—a new drug for duodenal ulcer. **Med Lett Drugs Ther** 1982 Jan 8;24(1):2–3

ALVEOLITIS, EXTRINSIC ALLERGIC

Hypersensitivity pneumonitis in nonhuman primates. I. Studies on the relationship of immunoregulation and disease activity. Keller RH, et al. **J Immunol** 1982 Jan; 128(1):116–22

AMBULANCES

Reduction of mortality from prehospital myocardial infarction by prudent patient activation of mobile coronary care system. Lewis RP, et al. **Am Heart J** 1982 Jan; 103(1):123–30

AMBULATORY CARE

Resident preferences for the clinical teaching of ambulatory care. Stritter FT, et al. **J Med Educ** 1982 Jan;57(1):33–41

AMBULATORY SURGERY

Student experiences in surgical day care. Dresen SE. **Am J Nurs** 1981 Jan;82(1):104–7

AMEBIASIS

A seroepidemiological study of amebiasis in adults in Maracaibo, Venezuela. Chacín-Bonilla L, et al. **Am J Trop Med Hyg** 1981 Nov;30(6):1201–5
Chronic amebic meningoencephalitis. Cleland PG, et al. **Arch Neurol** 1982 Jan;39(1):56–7
Use of bisacodyl suppository in the diagnosis of amoebiasis [letter] Vafai M. **Lancet** 1982 Jan 2;1(8262):54
Successful treatment of primary amebic meningoencephalitis. Seidel JS, et al. **N Engl J Med** 1982 Feb 11;306(6):346–8
Amebic peritonitis secondary to amebic liver abscess. Eggleston FC, et al. **Surgery** 1982 Jan;91(1):46–8

AMENORRHEA

Transsphenoidal microsurgery for prolactin-secreting pituitary adenomas. Faria MA Jr, et al. **J Neurosurg** 1982 Jan;56(1):33–43
Reversible amenorrhoea after ranitidine treatment [letter] Lombardo L. **Lancet** 1982 Jan 23;1(8265):224

AMINES

Regulation of episodic growth hormone secretion by the central epinephrine system. Studies in the chronically cannulated rat. Terry LC, et al. **J Clin Invest** 1982 Jan; 69(1):104–12

AMINO ACID METABOLISM, INBORN ERRORS

Mutant holocarboxylase synthetase: evidence for the enzyme defect in early infantile biotin-responsive multiple carboxylase deficiency. Burri BJ, et al. **J Clin Invest** 1981 Dec;68(6):1491–5
Blood histidine levels during course of histidinaemia [letter] Matsuda I, et al. **Lancet** 1982 Jan 16;1(8264):162–3
Nonketotic hyperglycinemia: electroencephalographic and evoked potential abnormalities. Markand ON, et al. **Neurology (NY)** 1982 Feb;32(2):151–6

AMINO ACID OXIDOREDUCTASES

Lysyl oxidase and collagenase in experimental acute and chronic liver injury. Carter EA, et al. **Gastroenterology** 1982 Mar;82(3):526–34

AMINO ACIDS

Plasma and skeletal muscle amino acids following severe burn injury in patients and experimental animals. Stinnett JD, et al. **Ann Surg** 1982 Jan;195(1):75–89
The protective effect of lodoxamide on antigen-induced bronchospasm. An orally active antiallergic drug. Case RL, et al. **JAMA** 1982 Feb 5;247(5):661–4

AMINOPEPTIDASES

Localization by immunofluorescence and histochemical labeling of aminopeptidase N in relation to its biosynthesis in rabbit and pig enterocytes. Feracci H, et al. **Gastroenterology** 1982 Feb;82(2):317–24

AMINOPHYLLINE

Paroxysmal nocturnal dyspnea in CHF: mechanisms and aminophylline therapy [letter] Rees PJ, et al. **Am Heart J** 1982 Feb;103(2):311

AMINOPYRIDINES

A fatal case involving pyrilamine. Johnson GR. **Clin Toxicol** 1981 Aug;18(8):907–9

AMINOPYRINE

Does gastric aminopyrine clearance reflect gastric mucosal blood flow or parietal cell function? Müller-Lissner SA, et al. **Gut** 1981 Dec;22(12):997–1002

AMINOSALICYLIC ACIDS

5-Aminosalicylic acid enemas [letter] **Lancet** 1982 Jan 9; 1(8263):102

AMMONIA

Renal ammoniagenesis in an early stage of metabolic acidosis in man. Tizianello A, et al. **J Clin Invest** 1982 Jan; 69(1):240–50
Sodium valproate-induced hyperammonemia without clinical hepatic dysfunction. Zaret BS, et al. **Neurology (NY)** 1982 Feb;32(2):206–8
Correlation between blood ammonia concentration and organic acid accumulation in isovaleric and propionic acidemia. Coude FX, et al. **Pediatrics** 1982 Jan;69(1):115–7
Secondary citrullinemia with hyperammonemia in four neonatal cases of pyruvate carboxylase deficiency [letter] Coude FX, et al. **Pediatrics** 1981 Dec;68(6):914
Encephalopathy of Reye's syndrome: a review of pathogenetic hypotheses. DeLong GR, et al. **Pediatrics** 1982 Jan;69(1):53–63 (96 ref.)

AMNIOCENTESIS

Retained chorionic membrane following repeated amniocenteses. Stempel LE, et al. **Am J Obstet Gynecol** 1982 Jan 15;142(2):242–3
Ethics of amniocentesis and selective abortion for sickle cell disease [letter] Konotey-Ahulu FI. **Lancet** 1982 Jan 2; 1(8262):38–9

AMNIOTIC FLUID

Amniotic fluid levels of 25-hydroxyvitamin D3 and 24,25-dihydroxyvitamin D3. Ron M, et al. **Am J Obstet Gynecol** 1982 Jan 1;142(1):113–4
Prenatal diagnosis of metachromatic leukodystrophy: a diagnosis by amniotic fluid and its confirmation. Eto Y, et al. **Arch Neurol** 1982 Jan;39(1):29–32
Quantitative bacteriology of amniotic fluid from women with clinical intraamniotic infection at term. Gibbs RS, et al. **J Infect Dis** 1982 Jan;145(1):1–8

AMOXICILLIN

Prevention of infective endocarditis [letter] Fleming HA, et al. **Br Heart J** 1981 Dec;46(6):691–2
Management of acute otitis media [letter] Feldman W. **Lancet** 1982 Jan 9;1(8263):111

AMPHOTERICIN B

Candida infections in surgical patients. Dose requirements and toxicity of amphotericin B. Solomkin JS, et al. **Ann Surg** 1982 Feb;195(2):177–85
Treatment of aspergillosis [letter] Libshitz HI, et al. **Radiology** 1982 Feb;142(2):545
Amphotericin B toxicity [letter] Arroyo JC. **South Med J** 1982 Jan;75(1):83

AMPICILLIN

Enterococcal endocarditis. Wilkowske CJ. **Mayo Clin Proc** 1982 Feb;57(2):101–5
Ampicillin-resistant Haemophilus influenzae. 1. Incidence, mechanism, and detection. Thornsberry C, et al. **Postgrad Med** 1982 Jan;71(1):133–6, 140, 144–5
Ampicillin-resistant Haemophilus influenzae. 2. Therapeutic considerations. Thornsberry C, et al. **Postgrad Med** 1982 Jan;71(1):149–51, 154–5

AMPUTATION

Determining amputation levels in peripheral vascular disease. Burgess EM, et al. **J Bone Joint Surg [Am]** 1981 Dec; 63-A(9):1493–7 (46 ref.)
Fractures in lower limbs with prior amputation [letter] McClelland SJ. **J Bone Joint Surg [Am]** 1981 Dec; 63-A(9):1499
Symposium on management of upper limb amputations. **Orthop Clin North Am** 1981 Oct;12(4):741–994
Management of bilateral upper limb amputees. Baumgartner R. **Orthop Clin North Am** 1981 Oct;12(4):971–6
The surgery of arm and forearm amputations. Baumgartner RF. **Orthop Clin North Am** 1981 Oct;12(4):805–17
Surgery of hand and finger amputations. Beasley RW. **Orthop Clin North Am** 1981 Oct;12(4):763–803
General considerations in managing upper limb amputations. Beasley RW. **Orthop Clin North Am** 1981 Oct;12(4):743–9
The rational selection of treatment for upper extremity amputations. Brown PW. **Orthop Clin North Am** 1981 Oct; 12(4):843–8
Management of congenital and acquired amputation in children. Lamb DW, et al. **Orthop Clin North Am** 1981 Oct;12(4):977–94
Nerve, neuroma, and pain problems related to upper limb amputations. Omer GE Jr. **Orthop Clin North Am** 1981 Oct;12(4):751–62 (47 ref.)
Krukenberg's operation. Tubiana R. **Orthop Clin North Am** 1981 Oct;12(4):819–26
Reconstruction by autogenous toe transplantations for total hand amputation. Zhong-Wei C. **Orthop Clin North Am** 1981 Oct;12(4):835–42
The versatile second toe microvascular transfer. Zhong-Wei C, et al. **Orthop Clin North Am** 1981 Oct;12(4):827–34
Influence of failed vascular bypass procedures on conversion of below-knee to above-knee amputation levels. Dardik H, et al. **Surgery** 1982 Jan;91(1):64–9

AMYGDALIN

A clinical trial of amygdalin (Laetrile) in the treatment of human cancer. Moertel CG, et al. **N Engl J Med** 1982 Jan 28;306(4):201–6
Closing the books on Laetrile [editorial] Relman AS. **N Engl J Med** 1982 Jan 28;306(4):236

AMYLASES

The amylase-to-creatinine clearance ratio--a non-specific response to acute illness? McMahon MJ, et al. **Br J Surg** 1982 Jan;69(1):29–32

AMYLOID

Amyloid deposition in the articular structures of AKR senescent mice. Shimizu K, et al. **Arthritis Rheum** 1981 Dec;24(12):1540–3

AMYLOIDOSIS

Renal amyloidosis. Jones NF. **J Clin Pathol** 1981 Nov; 34(11):1228–32

AMYOTROPHIC LATERAL SCLEROSIS

Amyotrophic lateral sclerosis and parkinsonian syndromes in high incidence among the Auyu and Jakai people of West New Guinea. Gajdusek DC, et al. **Neurology (NY)** 1982 Feb;32(2):107–26

ANALGESIA

Flawed perceptions about pain. Beyerman K. **Am J Nurs** 1982 Feb;82(2):302–4

ANALGESICS

Analgesic nephropathy in the United Kingdom: Incidence, clinical features and pathogenesis. Cove-Smith JR. **J Clin Pathol** 1981 Nov;34(11):1255–60
Continuous subcutaneous analgesics for terminal care at home [letter] Dickson RJ, et al. **Lancet** 1982 Jan 16;1(8264):165
Analgesic poisoning [letter] Fryers GR. **Lancet** 1982 Jan 23; 1(8265):220

ANALGESICS, ADDICTIVE

Epidural morphine for postoperative pain relief: a comparative study with intramuscular narcotic and intercostal nerve block. Rawal N, et al. **Anesth Analg (Cleve)** 1982 Feb;61(2):93–8
Cardiovascular effects of sufentanil anesthesia. Sebel PS, et al. **Anesth Analg (Cleve)** 1982 Feb;61(2):115–9
Comparison of sufentanil—O2 and fentanyl—02 for coronary artery surgery. de Lange S, et al. **Anesthesiology** 1982 Feb; 56(2):112–8

ANAPHYLAXIS

Hypovolemia and permeability pulmonary edema associated with anaphylaxis. Carlson RW, et al. **Crit Care Med** 1981 Dec;9(12):883–5
How doth the busy little bee [letter] **N Engl J Med** 1982 Jan 21;306(3):181

ANATOMY

Amendments to the Presidential papers [letter] Sedler MJ. **Am J Psychiatry** 1982 Jan;139(1):136–7

ANDROGEN ANTAGONISTS

The antiandrogenic action of gonadotropin-releasing hormone and its agonists on the mouse kidney. Lecomte P, et al. **Endocrinology** 1982 Jan;110(1):1–6
The antiandrogenic effects of delta 1-testolactone (Teslac) in vivo in rats and in vitro in human cultured fibroblasts, rat mammary carcinoma cells, and rat prostate cytosol. Vigersky RA, et al. **Endocrinology** 1982 Jan;110(1):214–9

ANDROGENS

Analysis of the androgen response of 23 patients with agnogenic myeloid metaplasia: the value of chromosomal studies in predicting response and survival. Besa EC, et al. **Cancer** 1982 Jan 15;49(2):308–13
Total and free estrogens and androgens in postmenopausal women with hip fractures. Davidson BJ, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):115–20
Plasma 5 alpha-androstane-3 alpha,17 beta-diol and urinary 5 alpha-androstane-3 alpha,17 beta-diol glucuronide, parameters of peripheral androgen action: a comparative study. Deslypere JP, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):386–91
The modulating role of obesity and 17 beta-estradiol (E2) on bound and unbound E2 and adrenal androgens in oophorectomized women. Lobo RA, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):320–4
Prolactinomas, testosterone-binding globulin, and androgen metabolism. Vermeulen A, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):409–12
How effective is surgical adrenalectomy in lowering steroid hormone concentrations? Worgul TJ, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):22–6

ANDROSTANOLS

Plasma 5 alpha-androstane-3 alpha,17 beta-diol and urinary 5 alpha-androstane-3 alpha,17 beta-diol glucuronide, parameters of peripheral androgen action: a comparative study. Deslypere JP, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):386–91

ANEMIA

Mode of action of the IgG inhibitor of erythropoiesis in transient erythroblastopenia of children. Dessypris EN, et al. **Blood** 1982 Jan;59(1):114–23

ANEMIA, HEMOLYTIC

Syndrome of hemolysis, elevated liver enzymes, and low platelet count: a severe consequence of hypertension in pregnancy. Weinstein L. **Am J Obstet Gynecol** 1982 Jan 15;142(2):159–67
Serologic profile of alphamethyldopa-induced hemolytic anemia: correlation between cell-bound IgM and hemolysis. Lalezari P, et al. **Blood** 1982 Jan;59(1):61–8
A molecular defect in two families with hemolytic poikilocytic anemia: reduction of high affinity membrane binding sites for ankyrin. Agre P, et al. **J Clin Invest** 1981 Dec;68(6):1566–76

ANEMIA, HEMOLYTIC, AUTOIMMUNE

Autoimmune hemolytic anemia with reticulocytopenia and erythroid marrow. Conley CL, et al. **N Engl J Med** 1982 Feb 4;306(5):281–6

ANEMIA, PERNICIOUS

Vitamin B-12 (cobalamin) deficiency: a heretofore undescribed control mechanism for plasma corticosteroid-binding globulin concentration in man. Doe RP, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):381–5

ANEMIA, SICKLE CELL

Sickle cell-Hb Lepore Boston syndrome. Uncommon differential diagnosis to homozygous sickle cell disease. Stevens MC, et al. **Am J Dis Child** 1982 Jan;136(1):19–22
Membrane-bound hemichrome in density-separated cohorts of normal (AA) and sickled (SS) cells. Campwala HQ, et al. **J Lab Clin Med** 1982 Jan;99(1):25–8
Surgical management of priapism in children with sickle cell anemia. Noe HN, et al. **J Urol** 1981 Dec;126(6):770–1
Ethics of amniocentesis and selective abortion for sickle cell disease [letter] Konotey-Ahulu FI. **Lancet** 1982 Jan 2; 1(8262):38–9
Concurrent sickle-cell anemia and alpha-thalassemia: effect on severity of anemia. Embury SH, et al. **N Engl J Med** 1982 Feb 4;306(5):270–4
What determines severity in sickle-cell disease? [editorial] Schechter AN, et al. **N Engl J Med** 1982 Feb 4;306(5):295–7
Sternal cupping: a new finding in childhood sickle cell anemia. Levine MS, et al. **Radiology** 1982 Feb; 142(2):367–70

ANEMIA, SIDEROBLASTIC

Three patients with structurally abnormal X chromosomes, each with Xq13 breakpoints and a history of idiopathic acquired sideroblastic anemia. Dewald GW, et al. **Blood** 1982 Jan;59(1):100–5

ANESTHESIA

Hyperventilation as protection against acidotic CSF pH shift after blood alkalinization in anesthetized man. Pokorski M, et al. **Am J Med Sci** 1981 Sep-Oct;282(2):61–7
Anaesthesia under civil war conditions. An account of missions with British Red Cross surgical teams in Cambodia and Angola. Carmichael GL. **Anaesthesia** 1981 Dec; 36(12):1077–88
An evaluation of a pre-operative anaesthetic assessment questionnaire. Pearson RM, et al. **Anaesthesia** 1981 Dec; 36(12):1132–6
Postanesthetic hepatic injury in rats: influence of alterations in hepatic blood flow, surgery, and anesthesia time. Harper MH, et al. **Anesth Analg (Cleve)** 1982 Feb;61(2):79–82
Carotid sinus syndrome: intraoperative management facilitated by temporary transvenous demand pacing. Brown CQ, et al. **Anesthesiology** 1982 Feb;56(2):151–3
Malignant hyperthermia triggered by cyclopropane during cesarean section. Lips FJ, et al. **Anesthesiology** 1982 Feb; 56(2):144–6
Airway management in patients with acromegaly [letter] Messick JM Jr, et al. **Anesthesiology** 1982 Feb;56(2):157
Bag mount detachment: a function of age? [letter] Milliken RA. **Anesthesiology** 1982 Feb;56(2):154

Hazard of separate low and high flow O2 flowmeters: an interim solution [letter] Rendell-Baker L, et al. **Anesthesiology** 1982 Feb;56(2):155-6
Histamine release during morphine and fentanyl anesthesia. Rosow CE, et al. **Anesthesiology** 1982 Feb;56(2):93-6
Ketamine—its pharmacology and therapeutic uses. White PF, et al. **Anesthesiology** 1982 Feb;56(2):119-36

ANESTHESIA, EPIDURAL

Fetal lactic acidosis with epidural anesthesia. Antoine C, et al. **Am J Obstet Gynecol** 1982 Jan 1;142(1):55-9
Uterine contractions and the spread of local anesthetics in the epidural space. Sivakumaran C, et al. **Anesth Analg (Cleve)** 1982 Feb;61(2):127-9
Cardiopulmonary resuscitation of late-pregnant women [letter] Marx GF. **Anesthesiology** 1982 Feb;56(2):156
Use of two epidural catheters to provide analgesia of unblocked segments in a patient with lumbar disc disease. Schachner SM, et al. **Anesthesiology** 1982 Feb;56(2):150-1
Record award for personal injuries sustained as a result of negligent administration of epidural anaesthetic. Brahams D. **Lancet** 1982 Jan 16;1(8264):159

ANESTHESIA, GENERAL

Comparison of sufentanil—O2 and fentanyl—02 for coronary artery surgery. de Lange S, et al. **Anesthesiology** 1982 Feb; 56(2):112-8
Winnie the Pooh revisited, or, the more recent adventures of Piglet. Lowenstein E, et al. **Anesthesiology** 1982 Feb; 56(2):81-3
Myocardial functional and metabolic responses to ischemia in swine during halothane and fentanyl anesthesia. Merin RG, et al. **Anesthesiology** 1982 Feb;56(2):84-92
A comparative study of vasoconstrictors and determination of their safe dose under halothane anesthesia. Buhrow JA, et al. **J Oral Surg** 1981 Dec;39(12):934-7
Ocular injuries during general anesthesia. Rosenberg M. **J Oral Surg** 1981 Dec;39(12):945-7 (18 ref.)
Ventricular cardiac arrhythmias during anesthesia: feasibility of preoperative recognition. Walton HJ, et al. **South Med J** 1982 Jan;75(1):27-9, 32

ANESTHESIA, INHALATION

The Triservice anaesthetic apparatus. Houghton IT. **Anaesthesia** 1981 Dec;36(12):1094-108
Field experience with the Triservice anaesthetic apparatus in Oman and Northern Ireland. Knight RJ, et al. **Anaesthesia** 1981 Dec;36(12):1122-7
Mechanism of action of inhalational anesthesia on airways. Hirshman CA, et al. **Anesthesiology** 1982 Feb;56(2):107-11

ANESTHESIA, LOCAL

A new device for topical anesthesia [letter] Kinyon GE. **Anesthesiology** 1982 Feb;56(2):154-5
Comparison of CO2- and N2O-induced discomfort during peritoneoscopy under local anesthesia. Sharp JR, et al. **Gastroenterology** 1982 Mar;82(3):453-6

ANESTHESIA, OBSTETRICAL

Uterine contractions and the spread of local anesthetics in the epidural space. Sivakumaran C, et al. **Anesth Analg (Cleve)** 1982 Feb;61(2):127-9
Malignant hyperthermia triggered by cyclopropane during cesarean section. Lips FJ, et al. **Anesthesiology** 1982 Feb; 56(2):144-6
Use of two epidural catheters to provide analgesia of unblocked segments in a patient with lumbar disc disease. Schachner SM, et al. **Anesthesiology** 1982 Feb;56(2):150-1
Record award for personal injuries sustained as a result of negligent administration of epidural anaesthetic. Brahams D. **Lancet** 1982 Jan 16;1(8264):159

ANESTHESIA, RECTAL

Tolerance to rectal ketamine in paediatric anaesthesia. Stevens RW, et al. **Anaesthesia** 1981 Dec;36(12):1089-93

ANESTHESIA, SPINAL

A clinical double-blind study of dibucaine and tetracaine in spinal anesthesia. Rocco AG, et al. **Anesth Analg (Cleve)** 1982 Feb;61(2):133-7

ANESTHESIOLOGY

The microcomputer in self-assessment for examinations in anaesthesia. Parbrook GD, et al. **Anaesthesia** 1981 Dec; 36(12):1136-7
Gas scavenging systems [letter] Mantia AM. **Anesth Analg (Cleve)** 1982 Feb;61(2):162-4
Anesthesia circuit tube support strap [letter] Sawhney KK, et al. **Anesth Analg (Cleve)** 1982 Feb;61(2):160-1

ANESTHETICS

Cardiovascular effects of sufentanil anesthesia. Sebel PS, et al. **Anesth Analg (Cleve)** 1982 Feb;61(2):115-9

ANESTHETICS, LOCAL

Chloroprocaine neurotoxicity: four additional cases. Moore DC, et al. **Anesth Analg (Cleve)** 1982 Feb;61(2):155-9

ANEURYSM

Isolated atherosclerotic aneurysms of the internal iliac arteries: report of two cases and review of literature. Kasulke RJ, et al. **Arch Surg** 1982 Jan;117(1):73-7
False aneurysm of a palliative shunt producing massive hemoptysis. Caffarena JM, et al. **Chest** 1982 Jan;81(1):110-2
Renal artery aneurysm rupture in pregnancy. Love WK, et al. **J Urol** 1981 Dec;126(6):809-11

ANEURYSM, DISSECTING

The emergence of computed tomography as a cardiovascular diagnostic technique. Brundage BH, et al. **Am Heart J** 1982 Feb;103(2):313-6
Dissection of ascending aorta. Rare complication of aortocoronary venous bypass surgery. Bopp P, et al. **Br Heart J** 1981 Nov;46(5):571-3
Nontraumatic dissecting aneurysm of the vertebral artery. Case report. Senter HJ, et al. **J Neurosurg** 1982 Jan; 56(1):128-30

ANGER

Dealing with feelings: preventing anger. Knowles RD. **Am J Nurs** 1981 Jan;82(1):118
Dealing with feelings. Managing angry feelings. Knowles RD. **Am J Nurs** 1982 Feb;82(2):299

ANGINA PECTORIS

Vasospastic ischemic mechanism of frequent asymptomatic transient ST-T changes during continuous electrocardiographic monitoring in selected unstable angina patients. Biagini A, et al. **Am Heart J** 1982 Jan;103(1):13-20
Continuous electrocardiographic monitoring in patients with unstable angina pectoris: Identification of high-risk subgroup with severe coronary disease, variant angina, and/or impaired early prognosis. Johnson SM, et al. **Am Heart J** 1982 Jan;103(1):4-12
Unstable angina pectoris: is it time to change our approach? Rackley CE, et al. **Am Heart J** 1982 Jan;103(1):154-6
Walk-through angina phenomenon demonstrated by graded exercise radionuclide ventriculography: possible coronary spasm mechanisms. Rizi HR, et al. **Am Heart J** 1982 Feb; 103(2):292-5
Calcium antagonist drugs in chronic stable angina. Comparison of verapamil and nifedipine. Dawson JR, et al. **Br Heart J** 1981 Nov;46(5):508-12
Comparison of antianginal efficacy of one conventional and three long acting beta-adrenoreceptor blocking agents in stable angina pectoris. Jones GR, et al. **Br Heart J** 1981 Nov;46(5):503-7
Postinfarction angina caused by coronary arterial spasm. Koiwaya Y, et al. **Circulation** 1982 Feb;65(2):275-80
Action of intracoronary nitroglycerin in refractory coronary artery spasm. Pepine CJ, et al. **Circulation** 1982 Feb; 65(2):411-4
Coronary bypass surgery for chronic angina—1981. A perspective. Rahimtoola SH. **Circulation** 1982 Feb; 65(2):225-41 (144 ref.)
Exacerbation of vasotonic angina pectoris by propranolol. Robertson RM, et al. **Circulation** 1982 Feb;65(2):281-5

ANGIOCARDIOGRAPHY

Femoral artery spasm in children: catheter size is the principal cause. Franken EA Jr, et al. **AJR** 1982 Feb; 138(2):295-8
Quantitative axial oblique contrast left ventriculography: validation of the method by demonstrating improved visualization of regional wall motion and mitral valve function with accurate volume determinations. Rogers WJ, et al. **Am Heart J** 1982 Feb;103(2):185-94

ANGIOGRAPHY

The metric system, standards and the angiographer. Abele JE. **AJR** 1982 Jan;138(1):177-8
Acute hypocalcemic effects of clinical contrast media injections. Berger RE, et al. **AJR** 1982 Feb;138(2):283-8
Digital subtraction angiography of peripheral vascular bypass procedures. Pond GD, et al. **AJR** 1982 Feb;138(2):279-81
New dilating needle for percutaneous angiography. Sawada S. **Radiology** 1982 Feb;142(2):535

ANGIOMA, SCLEROSING

Sarcomatous transformation of nasopharyngeal angiofibroma. Chen KT, et al. **Cancer** 1982 Jan 15;49(2):369-71

ANGIOPLASTY, TRANSLUMINAL

Long-segment arterial occlusion: percutaneous transluminal angioplasty. Lu CT, et al. **AJR** 1982 Jan;138(1):119-22
Angioplasty through aortofemoral graft: use of catheter-introducer sheath. Shaver RW, et al. **AJR** 1982 Jan;138(1):168-9
Successful treatment of acute myocardial infarction shock by combined percutaneous transluminal coronary recanalization (PTCR) and percutaneous transluminal coronary angioplasty (PTCA). Meyer J, et al. **Am Heart J** 1982 Jan;103(1):132-4
Transluminal aortic balloon angioplasty for coarctation of the aorta in the newborn. Singer MI, et al. **Am Heart J** 1982 Jan;103(1):131-2
Haemodynamic assessment following iliac artery dilatation. Gunn IG, et al. **Br J Surg** 1981 Dec;68(12):858-60
Percutaneous transluminal angioplasty in coronary occlusion. Grüntzig AR. **Hosp Pract** 1981 Nov;16(11):129-36
Hemodynamic measurements in the evaluation and follow-up of transluminal angioplasty of the iliac and femoral arteries. Kaufman SL, et al. **Radiology** 1982 Feb;142(2):329-36
Percutaneous transluminal angioplasty for limb salvage. Lu CT, et al. **Radiology** 1982 Feb;142(2):337-41

ANGIOTENSIN II

The value of the angiotensin sensitivity test in the early diagnosis of hypertensive disorders in pregnancy. Oney T, et al. **Am J Obstet Gynecol** 1982 Jan 1;142(1):17-20
Prostaglandin E2 attenuates the pressor response to angiotensin II in pregnant subjects but not in nonpregnant subjects. Pipkin FB, et al. **Am J Obstet Gynecol** 1982 Jan 15;142(2):168-76
Acute dopaminergic inhibition of aldosterone secretion is independent of angiotensin II and adrenocorticotropin. Carey RM. **J Clin Endocrinol Metab** 1982 Feb;54(2):463-9
Saralasin for diagnosis of renovascular hypertension. **Med Lett Drugs Ther** 1982 Jan 8;24(1):3-4

ANILIDES

Fatty acid anilides and the toxic oil syndrome [letter] **Lancet** 1982 Jan 9;1(8263):98-9

ANIMALS

Echinococcus infections in Colombian animals. D'Alessandro A, et al. **Am J Trop Med Hyg** 1981 Nov;30(6):1263-76

ANIMALS, NEWBORN

Pharmacokinetics of etidocaine in fetal and neonatal lambs and adult sheep. Pedersen H, et al. **Anesth Analg (Cleve)** 1982 Feb;61(2):104-8

ANKLE JOINT

Total ankle arthroplasty Clinical study of fifty cases. Newton SE 3d. **J Bone Joint Surg [Am]** 1982 Jan;64-A(1):104-11

ANOSMIA

Taste and smell: the neglected senses [news] Ziporyn T. **JAMA** 1982 Jan 15;247(3):277-9, 282-5

ANOXEMIA

The mechanism of late deceleration of the heart rate and its relationship to oxygenation in normoxemic and chronically hypoxemic fetal lambs. Itskovitz J, et al. **Am J Obstet Gynecol** 1982 Jan 1;142(1):66-73
Dangerous sleep: oxygen therapy for nocturnal hypoxemia [editorial] Block AJ. **N Engl J Med** 1982 Jan 21; 306(3):166-7
Nocturnal hypoxemia and associated electrocardiographic changes in patients with chronic obstructive airways disease. Tirlapur VG, et al. **N Engl J Med** 1982 Jan 21; 306(3):125-30
Developmental follow-up of hyperventilated neonates: preliminary observations. Brett C, et al. **Pediatrics** 1981 Oct;68(4):588-91
Hypoxemia: a peril of sleep. Fulmer JD, et al. **South Med J** 1982 Jan;75(1):1-2

ANOXIA

Ocular dipping [letter] Luda E. **Arch Neurol** 1982 Jan;39(1):67

ANTERIOR CHAMBER

Anterior segment configuration [letter] Iuglio NW. **Arch Ophthalmol** 1982 Jan;100(1):164

ANTHRACENES

Maprotiline-induced acne [letter] Ponte CD. **Am J Psychiatry** 1982 Jan;139(1):141
Maprotiline hydrochloride and convulsions: a case report. Schwartz L, et al. **Am J Psychiatry** 1982 Feb;139(2):244-5

ANTI-ANTIBODIES

Production of antibodies specific for Fc, Fab', and streptokinase-streptodornase in vitro by peripheral blood cells from patients with rheumatoid arthritis and normal donors. Identification of immune complexes in culture supernatants containing hidden antibodies reactive with Fab' fragments of immunoglobulin G. Birdsall HH, et al. **J Clin Invest** 1982 Jan;69(1):75-84
Activation of rat B lymphocytes. I. Characterization of

anti-immunoglobulin responses and isotype density of rat B cells. Rosenberg JS, et al. **J Immunol** 1982 Feb; 128(2):651-5

ANTI-ARRHYTHMIA AGENTS

Drug conversion of nonsustained ventricular tachycardia to sustained ventricular tachycardia during serial electrophysiologic studies: identification of drugs that exacerbate tachycardia and potential mechanisms. Rinkenberger RL, et al. **Am Heart J** 1982 Feb; 103(2):177-84

Pirmenol, a new antiarrhythmic agent: initial study of efficacy, safety and pharmacokinetics. Hammill SC, et al. **Circulation** 1982 Feb;65(2):369-75

Antiarrhythmic agents during pregnancy [letter] Coustan D. **JAMA** 1982 Jan 15;247(3):303

ANTIBIOTICS

Efficacy of treatment regimens for lower urogenital Chlamydia trachomatis infection in women. Bowie WR, et al. **Am J Obstet Gynecol** 1982 Jan 15;142(2):125-9

Vaginal colonization with resistant aerobic bacteria after antibiotic therapy for endometritis. Gibbs RS, et al. **Am J Obstet Gynecol** 1982 Jan 15;142(2):130-4

Implications of leukocytosis and fever at conclusion of antibiotic therapy for intra-abdominal sepsis. Lennard ES, et al. **Ann Surg** 1982 Jan;195(1):19-24

Duration of preventive antibiotic administration for penetrating abdominal trauma. Oreskovich MR, et al. **Arch Surg** 1982 Feb;117(2):200-5

Single-dose intraoperative antibiotic prophylaxis in emergency abdominal surgery. Rowlands BJ, et al. **Arch Surg** 1982 Feb;117(2):195-9

Prophylactic antibiotics for cardiac pacemaker implantation. A prospective trail. Muers MF, et al. **Br Heart J** 1981 Nov;46(5):539-44

Rational antibiotic prophylaxis. Hirschmann JV. **Hosp Pract** 1981 Nov;16(11):105-9, 113-20, 123

Antibiotic prophylaxis: the long and short of it [editorial] Stollerman GH. **Hosp Pract** 1981 Nov;16(11):8, 11

In vitro susceptibility of antimony-resistant Leishmania to alternative drugs. Berman JD. **J Infect Dis** 1982 Feb; 145(2):279

A turbidimetric study of the responses of selected strains of Pseudomonas aeruginosa to eight antipseudomonal beta-lactam antibiotics. Greenwood D, et al. **J Infect Dis** 1982 Jan;145(1):110-7

Antibiotic-associated pseudomembranous colitis: an epidemiologic investigation of a cluster of cases. Pierce PF Jr, et al. **J Infect Dis** 1982 Feb;145(2):269-74

Correlation of serum bactericidal activity with antimicrobial agent level and minimal bactericidal concentration. Stratton CW, et al. **J Infect Dis** 1982 Feb;145(2):160-8

Antibiotic prophylaxis of postoperative neurosurgical wound infection. Haines SJ, et al. **J Neurosurg** 1982 Jan;56(1):103-5

In vivo inactivation of tobramycin by ticarcillin. A case report. Chow MS, et al. **JAMA** 1982 Feb 5;247(5):658-9

Risk of mastoiditis in typical otitis media not managed by antibiotics [letter] Giebink GS, et al. **Lancet** 1982 Jan 9; 1(8263):111

Pyogenic liver abscesses: successful non-surgical therapy. Herbert DA, et al. **Lancet** 1982 Jan 16;1(8264):134-6

Co-trimoxazole versus non-absorbable antibiotics in acute leukaemia. Watson JG, et al. **Lancet** 1982 Jan 2;1(8262):6-9

Staphylococcal infective endocarditis. Thompson RL. **Mayo Clin Proc** 1982 Feb;57(2):106-14 (66 ref.)

Prophylactic antibiotics in pediatric surgery. Kesler RW, et al. **Pediatrics** 1982 Jan;69(1):1-3

Introduction. Infectious disease: a four article-symposium. Kluge RM. **Postgrad Med** 1982 Jan;71(1):110-2

Ampicillin-resistant Haemophilus influenzae. 2. Therapeutic considerations. Thornsberry C, et al. **Postgrad Med** 1982 Jan;71(1):149-51, 154-5

ANTIBIOTICS, ANTINEOPLASTIC

In vitro susceptibility of antimony-resistant Leishmania to alternative drugs. Berman JD. **J Infect Dis** 1982 Feb; 145(2):279

Acute myelogenous leukemia after successful treatment of small cell carcinoma of the lung. Newcomer LN, et al. **South Med J** 1982 Jan;75(1):80-1

ANTIBODIES

Philip Levine Award lecture. The lysis of erythrocytes by incomplete antibodies. Rosse WF. **Am J Clin Pathol** 1982 Jan;77(1):1-6

Congenital transfer of antibodies against malarial sporozoites detected in Gambian infants. Nardin EH, et al. **Am J Trop Med Hyg** 1981 Nov;30(6):1159-63

Pseudothrombocytopenia: an immunologic study on platelet antibodies dependent on ethylene diamine tetra-acetate. Pegels JG, et al. **Blood** 1982 Jan;59(1):157-61

Transient thyrotoxicosis in an infant delivered to a long-acting thyroid stimulator (LATS)- and LATS protector-negative, thyroid-stimulating antibody-positive woman with Hashimoto's thyroiditis. Hoffman WH, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):354-6

The prevalence of thyroid-stimulating antibodies in goitrous disease assessed by cytochemical section bioassay. Smyth PP, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):357-61

The in vitro and in vivo induction of anti-double-stranded DNA antibodies in normal and autoimmune mice. Fish F, et al. **J Immunol** 1982 Jan;128(1):409-14

Mechanisms controlling TCGF production by cloned sublines of EL-4 azgr in response to stimulation by anti-Thy-1 antibody. Shimizu S, et al. **J Immunol** 1982 Jan;128(1):296-301

Immune response to phosphorylcholine. IX. Characterization of hybridoma anti-TEPC15 antibodies. Wittner MK, et al. **J Immunol** 1982 Feb;128(2):595-9

Insulin modulation of antibody-dependent cytotoxicity and the detection of antireceptor antibodies. Gelfand EW, et al. **J Lab Clin Med** 1982 Jan;99(1):39-45

ANTIBODIES, BACTERIAL

A quantitative analysis of the interactions of antipneumococcal antibody and complement in experimental pneumococcal bacteremia. Brown EJ, et al. **J Clin Invest** 1982 Jan;69(1):85-98

The effect of specific antibody on antibody-independent interactions between E. coli J5 and human complement. Betz SJ, et al. **J Immunol** 1982 Feb;128(2):707-11

Antibody and complement in the stimulation of neutrophil chemiluminescence by Neisseria meningitidis: studies in a patient with complete deficiency of C7. Edwards KM, et al. **J Infect Dis** 1982 Jan;145(1):65-71

Human antibody responses to lipopolysaccharide after meningitis due to Haemophilus influenzae type b. Shenep JL, et al. **J Infect Dis** 1982 Feb;145(2):181-90

The role of antibody in host defense against the agent of mouse pneumonitis. Williams DM, et al. **J Infect Dis** 1982 Feb;145(2):200-5

Serum levels of antibody to toxoid during tetanus and after specific immunization of patients with tetanus. Yeni P, et al. **J Infect Dis** 1982 Feb;145(2):278

Role of antibody to native type III polysaccharide of group B Streptococcus in infant infection. Baker CJ, et al. **Pediatrics** 1981 Oct;68(4):544-9

ANTIBODIES, FUNGAL

Enhanced detection with an enzyme-linked immunosorbent assay of candida mannan in antibody-containing serum after heat extraction. Lew MA, et al. **J Infect Dis** 1982 Jan;145(1):45-56

ANTIBODIES, MONOCLONAL

Antigenic differentiation of Trypanosoma cruzi and Trypanosoma rangeli by means of monoclonal-hybridoma antibodies. Anthony RL, et al. **Am J Trop Med Hyg** 1981 Nov;30(6):1192-7

Utilization of monoclonal antibodies in the treatment of leukemia and lymphoma. Ritz J, et al. **Blood** 1982 Jan; 59(1):1-11 (100 ref.)

Monoclonal immunoglobulins with affinity for platelets and their relationship to malignant lymphoma. Veenhoven WA, et al. **Cancer** 1982 Jan 1;49(1):40-2

A monoclonal antibody against bovine anti-Müllerian hormone. Vigier B, et al. **Endocrinology** 1982 Jan; 110(1):131-7

Monoclonal antibody against human somatomedin-C/insulin-like growth factor-I. Baxter RC, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):474-6

Production of a highly specific monoclonal antibody progesterone. White A, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):205-7

Characterization of the suppressor cell activity in human cord blood lymphocytes. Rodriguez MA, et al. **J Clin Invest** 1981 Dec;68(6):1577-85

Monomorphic anti-HLA-A,B,C monoclonal antibodies detecting molecular subunits and combinatorial determinants. Brodsky FM, et al. **J Immunol** 1982 Jan; 128(1):129-35

Hapten-coupled monoclonal anti-I-A antibodies provide a first signal for the induction of suppression. Bromberg JS, et al. **J Immunol** 1982 Feb;128(2):834-7

Cellular origin and interactions involved in gamma-interferon production induced by OKt3 monoclonal antibody. Chang TW, et al. **J Immunol** 1982 Feb;128(2):585-9

Human T cell subpopulations defined by a monoclonal antibody. I. A small subset is responsible for proliferation to allogeneic cells or to soluble antigens and for helper activity for B cell differentiation. Corte G, et al. **J Immunol** 1982 Jan;128(1):16-9

Clonal analysis of B and T cell responses to Ia antigens. III. Characterization of 12 xenogeneic anti-idiotypic antisera to A.TH-derived anti-I-Ak and anti-I-Ek monoclonal antibodies. Devaux C, et al. **J Immunol** 1982 Feb; 128(2):751-7

New immunoglobulin IgG allotypes and haplotypes found in wild mice with monoclonal anti-allotope antibodies. Huang CM, et al. **J Immunol** 1982 Feb;128(2):661-7

Demonstration of two distinct antigenic determinants on hepatitis B e antigen by monoclonal antibodies. Imai M, et al. **J Immunol** 1982 Jan;128(1):69-72

Monoclonal anti-deoxyribonucleic antibodies. I. Isotype and specificity studies. Jacob L, et al. **J Immunol** 1982 Feb; 128(2):895-8

Functional heterogeneity of helper T cells: two distinct helper T cells are required for the production of T cell growth factor. Larsson EL. **J Immunol** 1982 Feb; 128(2):742-5

Anti-DNA autoantibodies in (NZB X NZW)F1 mice are clonally heterogeneous, but the majority share a common idiotype. Marion TN, et al. **J Immunol** 1982 Feb; 128(2):668-74

Cellular interactions of human T cell subsets defined by monoclonal antibodies in regulating B cell differentiation: a comparative study in Nocardia water-soluble mitogen- and pokeweed mitogen-stimulated culture systems. Miyawaki T, et al. **J Immunol** 1982 Feb;128(2):899-903

Expression ability of Ia antigens on T cell subsets defined by monoclonal antibodies on pokeweed mitogen stimulation in early human life. Miyawaki T, et al. **J Immunol** 1982 Jan;128(1):11-5

Human T cell subpopulations defined by a monoclonal antibody. II. Evidence for cell cooperation in the response to alloantigens and generation of cytolytic cells. Moretta A, et al. **J Immunol** 1982 Jan;128(1):20-3

The high background immune reactivity of mice to polymorphic determinants on xenogeneic erythrocytes: theoretical and practical implications. Mosmann TR, et al. **J Immunol** 1982 Jan;128(1):100-4

Detection of at least two distinct mouse I-E antigen molecules by the use of a monoclonal antibody. Ozato K, et al. **J Immunol** 1982 Feb;128(2):807-10

Immunogenic and antigenic epitopes of immunoglobulins. II. Antigenic differences between secreted and membrane IgG demonstrated using monoclonal antibodies. Partridge LJ, et al. **J Immunol** 1982 Jan;128(1):1-6

Heterogeneity of human T4+ inducer T cells defined by a monoclonal antibody that delineates two functional subpopulations. Reinherz EL, et al. **J Immunol** 1982 Jan; 128(1):463-8

Production of monoclonal antibodies against MM antigen: the serologic identification of MM antigen with Ly-6.2 alloantigen. Seto M, et al. **J Immunol** 1982 Jan;128(1):201-5

Mapping the antigenic epitope for a monoclonal antibody against lysozyme. Smith-Gill SJ, et al. **J Immunol** 1982 Jan;128(1):314-22

Selective inhibition of functional sites of cell-bound C3b by hybridoma-derived antibodies. Tamerius JD, et al. **J Immunol** 1982 Jan;128(1):512-4

Bone marrow transplantation across major histocompatability barriers in mice. III. Treatment of donor grafts with monoclonal antibodies directed against Lyt determinants. Vallera DA, et al. **J Immunol** 1982 Feb;128(2):871-5

Monoclonal antibody specific for human T acute lymphoblastic leukaemia. Deng C, et al. **Lancet** 1982 Jan 2;1(8262):10-1

ANTIBODIES, VIRAL

Public health implications of rubella antibody levels in California. Dales LG, et al. **Am J Public Health** 1982 Feb; 72(2):167-72

Abnormal anti-Epstein Barr virus antibodies in carriers of the X-linked lymphoproliferative syndrome and in females at risk. Sakamoto K, et al. **J Immunol** 1982 Feb;128(2):904-7

Responses of elderly subjects to a new subunit influenza virus vaccine. Brandriss MW, et al. **J Infect Dis** 1982 Feb; 145(2):277

Virus-specific IgG and IgM antibodies in normal and immunocompromised subjects infected with cytomegalovirus. Rasmussen L, et al. **J Infect Dis** 1982 Feb;145(2):191-9

Measles vaccination not interfered with by hepatitis B immune globulin [letter] Beasley RP, et al. **Lancet** 1982 Jan 16;1(8264):161

Responses to hepatitis B vaccine [letter] Laplanche A, et al. **Lancet** 1982 Jan 23;1(8265):222

ANTIBODY AFFINITY

Binding affinities of anti-acetylcholine receptor autoantibodies in myasthenia gravis. Bray JJ, et al. **J Immunol** 1982 Jan;128(1):105-10

Avidity of antibodies to dsDNA: comparison of IFT on Crithidia luciliae, Farr assay, and PEG assay. Smeenk R, et al. **J Immunol** 1982 Jan;128(1):73-8

ANTIBODY-DEPENDENT CELL CYTOTOXICITY

Antibody-dependent cytolysis of the human leukemia cell line K-562 in the absence of effector cells or complement. Wust CJ, et al. **Blood** 1982 Jan;59(1):133-40

Antibody-dependent cell-mediated cytotoxicity in human cancer: characterization of patient leukocyte activity and treatment effects. Hersh EV, et al. **Cancer** 1982 Jan 15; 49(2):251-60

Inhibition of antibody-dependent eosinophil-mediated cytotoxicity by heparin. Kierszenbaum F, et al. **J Immunol** 1982 Jan;128(1):515-7

Thioglycollate-elicited mouse peritoneal macrophages are less efficient than resident macrophages in antibody-dependent cell-mediated cytolysis. Shaw DR, et al. **J Immunol** 1982 Jan;128(1):433-40

Insulin modulation of antibody-dependent cytotoxicity and the detection of antireceptor antibodies. Gelfand EW, et al. **J Lab Clin Med** 1982 Jan;99(1):39-45

ANTIBODY DISSOCIATION

Lactoferrin interacts with deoxyribonucleic acid: a preferential reactivity with double-stranded DNA and dissociation of DNA-anti-DNA complexes. Bennett RM, et al. **J Lab Clin Med** 1982 Jan;99(1):127-38

ANTIBODY FORMATION

Antibody responses to various T-independent antigens of B cells with or without C3 receptors and adherent cell requirement for these responses. Nariuchi H, et al. **J Immunol** 1982 Jan;128(1):161-7

The selective role of membrane IgG in the antigen-induced inhibition of human in vitro antibody synthesis. Stevens RH, et al. **J Immunol** 1982 Jan;128(1):398-401

ANTIBODY PRODUCING CELLS

Analysis of antigen-binding cell surface Ig profiles and Ig-secreting cells in mice carrying the Nu allele: immune regulation abnormality in heterozygous Nu/+ mice. Fehniger TE, et al. **J Immunol** 1982 Feb;128(2):568-74

Immunogenic and antigenic epitopes of immunoglobulins. II. Antigenic differences between secreted and membrane IgG demonstrated using monoclonal antibodies. Partridge LJ, et al. **J Immunol** 1982 Jan;128(1):1-6

An interesting early observation concerning specific antibody-producing hybridomas [letter] Sinkovics J. **J Infect Dis** 1982 Jan;145(1):135

ANTIBODY SPECIFICITY

Specificity of autoantibodies in autoimmune thrombocytopenia. van Leeuwen EF, et al. **Blood** 1982 Jan; 59(1):23-6

Core antigen-specific immunoglobulin G bound to the liver cell membrane in chronic hepatitis B. Trevisan A, et al. **Gastroenterology** 1982 Feb;82(2):218-22

Specificity and heterocliticity of rabbit antisera to the 2,4-dinitrophenyl determinant. Hammer P, et al. **J Immunol** 1982 Jan;128(1):343-50

Anti-f Met-Leu-Phe: similarities in fine specificity with the formyl peptide chemotaxis receptor of the neutrophil. Marasco WA, et al. **J Immunol** 1982 Feb;128(2):956-62

Establishment of human T lymphocyte clones highly cytotoxic for an EBV-transformed B cell line in serum-free medium: isolation of clones that differ in phenotype and specificity. Spits H, et al. **J Immunol** 1982 Jan;128(1):95-9

An interesting early observation concerning specific antibody-producing hybridomas [letter] Sinkovics J. **J Infect Dis** 1982 Jan;145(1):135

ANTICOAGULANTS

Teaching the client about anticoagulants. Thompson DA. **Am J Nurs** 1982 Feb;82(2):278-81

The effect of antithrombotic therapy on patency rates of saphenous vein coronary artery bypass grafts. McEnany MT, et al. **J Thorac Cardiovasc Surg** 1982 Jan;83(1):81-9

Risks of long-term oral anticoagulant therapy in elderly patients after myocardial infarction. Second report of the Sixty Plus Reinfarction Study Research Group. **Lancet** 1982 Jan 9;1(8263):64-8

ANTICONVULSANTS

Anticonvulsant drugs used in the treatment of lancinating pain. A comparison. Swerdlow M, et al. **Anaesthesia** 1981 Dec;36(12):1129-32

ANTIDEPRESSIVE AGENTS, TRICYCLIC

Potentiation of antidepressant effects by L-triiodothyronine in tricyclic nonresponders. Goodwin FK, et al. **Am J Psychiatry** 1982 Jan;139(1):34-8

Therapeutic use of the tricyclic-induced switch in bipolar manic-depression. Waters BG, et al. **Am J Psychiatry** 1982 Feb;139(2):245-6

Treatment of tricyclic poisoning [letter] Fujita P. **Pediatrics** 1981 Dec;68(6):912

ANTIDIARRHEALS

The bowel cocktail [letter] **Pediatrics** 1981 Dec;68(6):905-7

ANTIEMETICS

Bendectin and fetal development. A study of Boston City Hospital. Morelock S, et al. **Am J Obstet Gynecol** 1982 Jan 15;142(2):209-13

ANTIFUNGAL AGENTS

Selenium sulfide: adjunctive therapy for tinea capitis. Allen HB, et al. **Pediatrics** 1982 Jan;69(1):81-3

ANTIGEN-ANTIBODY COMPLEX

Correlation of circulating immune complexes and complement breakdown products with the severity of the disease in human schistosomiasis mansoni. Galvão-Castro B, et al. **Am J Trop Med Hyg** 1981 Nov;30(6):1238-46

Serum and cerebrospinal fluid immune complexes containing hepatitis B surface antigen in Guillain-Barré syndrome. Penner E, et al. **Gastroenterology** 1982 Mar;82(3):576-80

Role of circulating immune complexes in renal diseases. Levinsky RJ. **J Clin Pathol** 1981 Nov;34(11):1214-22

The effect of specific antibody on antibody-independent interactions between E. coli J5 and human complement. Betz SJ, et al. **J Immunol** 1982 Feb;128(2):707-11

Platelet-activating factor (PAF) in experimentally-induced rabbit acute serum sickness: role of basophil-derived PAF in immune complex deposition. Camussi G, et al. **J Immunol** 1982 Jan;128(1):86-94

Feedback regulation of immune responses by immune complexes; possible involvement of a suppressive lymphokine by FcR gamma-bearing B cell. Miyama-Inaba M, et al. **J Immunol** 1982 Feb;128(2):882-7

Simultaneous induction of an idiotype, corresponding anti-idiotypic antibodies, and immune complexes during African trypanosomiasis in mice. Rose LM, et al. **J Immunol** 1982 Jan;128(1):79-85

Effect of immune complexes on human neutrophil phagocytic function. Starkebaum G, et al. **J Immunol** 1982 Jan; 128(1):141-7

Lactoferrin interacts with deoxyribonucleic acid: a preferential reactivity with double-stranded DNA and dissociation of DNA-anti-DNA complexes. Bennett RM, et al. **J Lab Clin Med** 1982 Jan;99(1):127-38

ANTIGENIC DETERMINANTS

Hypersensitivity to chironomids (non-biting midges): localization of the antigenic determinants within certain polypeptide sequences of hemoglobins (erythrocruorins) of Chironomus thummi thummi (Diptera). Baur X, et al. **J Allergy Clin Immunol** 1982 Jan;69(1 Pt 1):66-76

Cellular and molecular properties of an antigen-specific cytotoxic T lymphocyte line. Bleackley RC, et al. **J Immunol** 1982 Feb;128(2):758-67

Monomorphic anti-HLA-A,B,C monoclonal antibodies detecting molecular subunits and combinatorial determinants. Brodsky FM, et al. **J Immunol** 1982 Jan; 128(1):129-35

Chido and Rogers antigenic determinant on the fourth component of human complement. Chu VF, et al. **J Immunol** 1982 Jan;128(1):181-5

Analysis of antigen-binding cell surface Ig profiles and Ig-secreting cells in mice carrying the Nu allele: immune regulation abnormality in heterozygous Nu/+ mice. Fehniger TE, et al. **J Immunol** 1982 Feb;128(2):568-74

Specific thymus-derived (T) cell recognition of papova virus-transformed cells. Greene MI, et al. **J Immunol** 1982 Feb;128(2):732-6

Specificity and heterocliticity of rabbit antisera to the 2,4-dinitrophenyl determinant. Hammer P, et al. **J Immunol** 1982 Jan;128(1):343-50

Demonstration of two distinct antigenic determinants on hepatitis B e antigen by monoclonal antibodies. Imai M, et al. **J Immunol** 1982 Jan;128(1):69-72

Monoclonal anti-deoxyribonucleic antibodies. I. Isotype and specificity studies. Jacob L, et al. **J Immunol** 1982 Feb; 128(2):895-8

Antigen-specific human T lymphocyte clones: induction, antigen specificity, and MHC restriction of influenza virus-immune clones. Lamb JR, et al. **J Immunol** 1982 Jan; 128(1):233-8

Analysis of the fine antigenic specificity of the (T,G)-A--L specific helper T cell continuous line E-9M(+). Löwy I, et al. **J Immunol** 1982 Jan;128(1):190-4

The high background immune reactivity of mice to polymorphic determinants on xenogeneic erythrocytes: theoretical and practical implications. Mosmann TR, et al. **J Immunol** 1982 Jan;128(1):100-4

Regulation of cell-mediated immunity in cryptococcosis. I. Induction of specific afferent T suppressor cells by cryptococcal antigen. Murphy JW, et al. **J Immunol** 1982 Jan;128(1):276-83

Clonal analysis of restriction antigens for human TNP-specific cytotoxic T lymphocytes. Neefe JR, et al. **J Immunol** 1982 Jan;128(1):227-32

Immunogenic and antigenic epitopes of immunoglobulins. II. Antigenic differences between secreted and membrane IgG demonstrated using monoclonal antibodies. Partridge LJ, et al. **J Immunol** 1982 Jan;128(1):1-6

Simultaneous induction of an idiotype, corresponding anti-idiotypic antibodies, and immune complexes during African trypanosomiasis in mice. Rose LM, et al. **J Immunol** 1982 Jan;128(1):79-85

Antigen-specific suppression of type II collagen-induced arthritis by collagen-coupled spleen cells. Schoen RT, et al. **J Immunol** 1982 Feb;128(2):717-9

Mapping the antigenic epitope for a monoclonal antibody against lysozyme. Smith-Gill SJ, et al. **J Immunol** 1982 Jan;128(1):314-22

Immortalization of antigen specific, helper T cell lines by transformation with the radiation leukemia virus (RadLV). Yefenof E, et al. **J Immunol** 1982 Feb;128(2):625-8

ANTIGENS

Antigenic differentiation of Trypanosoma cruzi and Trypanosoma rangeli by means of monoclonal-hybridoma antibodies. Anthony RL, et al. **Am J Trop Med Hyg** 1981 Nov;30(6):1192-7

Detection of circulating antigens in onchocerciasis. Ouaissi A, et al. **Am J Trop Med Hyg** 1981 Nov;30(6):1211-8

Intestinal uptake of macromolecules. Differences in distribution and degradation of protein antigen in control and immunised rats. Pang KY, et al. **Gut** 1981 Dec; 22(12):1018-24

Antigenic and allergenic changes during storage of a pollen extract. Anderson MC, et al. **J Allergy Clin Immunol** 1982 Jan;69(1 Pt 1):3-10

Altered expression of Plasmodium knowlesi variant antigen on the erythrocyte membrane in splenectomized rhesus monkeys. Barnwell JW, et al. **J Immunol** 1982 Jan; 128(1):224-6

Concanavalin A supernatant recruits antigen-insensitive IgG memory B lymphocyte precursors into an antigen-sensitive precursor pool. Kaattari SL, et al. **J Immunol** 1982 Feb; 128(2):720-5

The identification and mapping of a second class I locus in the major histocompatibility complex of the rat. Kunz HW, et al. **J Immunol** 1982 Jan;128(1):402-8

Glomerular antigens in Heymann's nephritis: reactivity of eluted and circulating antibody. Neale TJ, et al. **J Immunol** 1982 Jan;128(1):323-30

The selective role of membrane IgG in the antigen-induced inhibition of human in vitro antibody synthesis. Stevens RH, et al. **J Immunol** 1982 Jan;128(1):398-401

In vitro transfer of reactivity to Trypanosoma cruzi antigens from rat cells to human cells with immune RNA. De Lucca FL, et al. **J Infect Dis** 1982 Feb;145(2):148-51

Pseudo-von Willebrand's disease [editorial] Hoyer LW. **N Engl J Med** 1982 Feb 11;306(6):360-2

Pseudo-von Willebrand's disease. An intrinsic platelet defect with aggregation by unmodified human factor VIII/von Willebrand factor and enhanced adsorption of its high-molecular-weight multimers. Weiss HJ, et al. **N Engl J Med** 1982 Feb 11;306(6):326-33

ANTIGENS, BACTERIAL

Isolation of a serogroup 1-specific antigen from Legionella pneumophila. Flesher AR, et al. **J Infect Dis** 1982 Feb; 145(2):224-33

Isolation of a lipopolysaccharide mutant of Neisseria gonorrhoeae: an analysis of the antigenic and biologic difference. Morse SA, et al. **J Infect Dis** 1982 Feb; 145(2):206-16

Advantage of latex agglutination over countercurrent immunoelectrophoresis in the detection of Haemophilus influenzae type b antigen in serum. Scheifele DW, et al. **Pediatrics** 1981 Dec;68(6):888-91

ANTIGENS, FUNGAL

Regulation of cell-mediated immunity in cryptococcosis. I. Induction of specific afferent T suppressor cells by cryptococcal antigen. Murphy JW, et al. **J Immunol** 1982 Jan;128(1):276-83

ANTIGENS, HETEROGENETIC

Biochemical and immunologic heterogeneity of Ia glycoproteins isolated from a chronic lymphocytic leukemia. Letarte M, et al. **J Immunol** 1982 Jan; 128(1):217-23

Further biochemical characterization of the human thymocyte differentiation antigen T6. van Agthoven A, et al. **J Immunol** 1982 Jan;128(1):426-32

ANTIGENS, IMMUNE RESPONSE

Expression of Ia-like and HLA-A,B antigens on human multipotential hematopoietic progenitor cells. Fitchen JH, et al. **Blood** 1982 Jan;59(1):188-90

Association of the human lymphocyte-DR2 antigen with Japanese ulcerative colitis. Asakura H, et al. **Gastroenterology** 1982 Mar;82(3):413-8

Anti-Ia reactivity in sera from patients with systemic lupus erythematosus. Okudaira K, et al. **J Clin Invest** 1982 Jan; 69(1):17-24

Genetic control of the immune response to myoglobins. VI. Distinct Ir genes for different myoglobins: complementing genes in I-A and H-2D for equine myoglobin. Berzofsky JA, et al. **J Immunol** 1982 Feb;128(2):737-41

Clonal analysis of B and T cell responses to Ia antigens. III. Characterization of 12 xenogeneic anti-idiotypic antisera to A.TH-derived anti-I-Ak and anti-I-Ek monoclonal antibodies. Devaux C, et al. **J Immunol** 1982 Feb; 128(2):751-7

Expression of T cell differentiation antigens and Ia on rat cytotoxic T lymphocytes. Duarte AJ, et al. **J Immunol** 1982 Feb;128(2):580-4

Ia-dependent interleukin 2 production in syngeneic cellular interactions. Lattime EC, et al. **J Immunol** 1982 Jan; 128(1):480-5

Biochemical and immunologic heterogeneity of Ia glycoproteins isolated from a chronic lymphocytic leukemia. Letarte M, et al. **J Immunol** 1982 Jan; 128(1):217-23

Expression ability of Ia antigens on T cell subsets defined by monoclonal antibodies on pokeweed mitogen stimulation in early human life. Miyawaki T, et al.

J Immunol 1982 Jan;128(1):11-5
Regulation of macrophage populations. III. The immunologic induction of exudates rich in Ia-bearing macrophages is a radiosensitive process. Scher MG, et al. J Immunol 1982 Jan;128(1):447-50
Characterization of the alloactivated E+Ia+ cell capable of stimulating in mixed lymphocyte culture. Shen HH, et al. J Immunol 1982 Jan;128(1):501-5
Increased HLA-DR7 and increased DR2 in steroid-responsive nephrotic syndrome [letter] Nuñez-Roldan A, et al. N Engl J Med 1982 Feb 11; 306(6):366-7

ANTIGENS, LY

Suppressor-target interaction in alloantigen induced responses: induction of a second cell in the suppressive pathway. Beckwith M, et al. J Immunol 1982 Feb; 128(2):791-6
Production of monoclonal antibodies against MM antigen: the serologic identification of MM antigen with Ly-6.2 alloantigen. Seto M, et al. J Immunol 1982 Jan;128(1):201-5

ANTIGENS, NEOPLASM

Production of monoclonal antibodies against MM antigen: the serologic identification of MM antigen with Ly-6.2 alloantigen. Seto M, et al. J Immunol 1982 Jan;128(1):201-5

ANTIGENS, SURFACE

Expression of T cell differentiation antigens and Ia on rat cytotoxic T lymphocytes. Duarte AJ, et al. J Immunol 1982 Feb;128(2):580-4
Definition of a Thy-1 determinant on human neuroblastoma, glioma, sarcoma, and teratoma cells with a monoclonal antibody. Seeger RC, et al. J Immunol 1982 Feb; 128(2):983-9
Mechanisms controlling TCGF production by cloned sublines of EL-4 azgr in response to stimulation by anti-Thy-1 antibody. Shimizu S, et al. J Immunol 1982 Jan;128(1):296-301
Lack of a macrophage defect in presentation of antigens under Ir gene control. Thomas DW, et al. J Immunol 1982 Feb;128(2):780-3
B lymphoblast antigen (BB-1) expressed on Epstein-Barr virus-activated B cell blasts, B lymphoblastoid cell lines, and Burkitt's lymphomas. Yokochi T, et al. J Immunol 1982 Feb;128(2):823-7

ANTIGENS, VIRAL

Antigenic relationships among Simbu serogroup (Bunyaviridae) viruses. Kinney RM, et al. Am J Trop Med Hyg 1981 Nov;30(6):1307-18
Titers of antibodies to RANA in rheumatoid arthritis and normal sera. Relationship to Epstein-Barr virus infection. Venables PJ, et al. Arthritis Rheum 1981 Dec; 24(12):1459-68
Diagnosis of primary breast carcinoma through immunohistochemical detection of antigen related to mouse mammary tumor virus in metastatic lesions: a report of two cases. Mesa-Tejada R, et al. Cancer 1982 Jan 15; 49(2):261-8
The antigen-induced selective recruitment of specific T lymphocytes to the lung. Lipscomb MF, et al. J Immunol 1982 Jan;128(1):111-5

ANTIHYPERTENSIVE AGENTS

Induced hypotension in ear, nose and throat surgery [letter] Boyd CH. Anaesthesia 1981 Dec;36(12):1146-7
Derivation of antihypertensive neutral renomedullary lipid from renal venous effluent. Muirhead EE, et al. J Lab Clin Med 1982 Jan;99(1):64-75
Five-year findings of the hypertension detection and follow-up program. III. Reduction in stroke incidence among persons with high blood pressure. Hypertension Detection and Follow-up Program Cooperative Group. JAMA 1982 Feb 5;247(5):633-8
Trials of the treatment of mild hypertension. An interim analysis. Lancet 1982 Jan 16;1(8264):149-56

ANTI-INFECTIVE AGENTS

Acrosoxacin resistance in Neisseria gonorrhoeae [letter] Macaulay ME. Lancet 1982 Jan 16;1(8264):171-2

ANTIMONY

In vitro susceptibility of antimony-resistant Leishmania to alternative drugs. Berman JD. J Infect Dis 1982 Feb; 145(2):279

ANTINEOPLASTIC AGENTS

Chemotherapy-related conversion of tumor [letter] Fribourg S. Am J Obstet Gynecol 1982 Jan 1;142(1):116
Clinical correlations with drug sensitivities in the clonogenic assay: a retrospective study. Mann BD, et al. Arch Surg 1982 Jan;117(1):33-6
Erythroleukemia and other hematologic complications of intensive therapy in long-term survivors of small cell lung cancer. Bradley EC, et al. Cancer 1982 Jan 15;49(2):221-3
Angiographic appearance of recurrent malignant melanoma before and after intra-arterial chemotherapy. Charnsangavej C, et al. Radiology 1982 Feb;142(2):347-9
Intra-arterial chemotherapy of malignant fibrous histiocytoma of the pelvis. Shuman LS, et al. Radiology 1982 Feb;142(2):343-6

ANTINUCLEAR FACTORS

Titers of antibodies to RANA in rheumatoid arthritis and normal sera. Relationship to Epstein-Barr virus infection. Venables PJ, et al. Arthritis Rheum 1981 Dec; 24(12):1459-68

ANTIPARKINSON AGENTS

Abrupt versus gradual withdrawal of antiparkinsonians [letter] Weiner WJ. Am J Psychiatry 1982 Feb;139(2):256-7

ANTISEPSIS

Evaluation of aseptic techniques and chlorhexidine on the rate of catheter-associated urinary-tract infection. Southampton Infection Control Team. Lancet 1982 Jan 9; 1(8263):89-91

ANTI-ULCER AGENTS

Sucralfate—a new drug for duodenal ulcer. Med Lett Drugs Ther 1982 Jan 8;24(1):2-3

ANTIVIRAL AGENTS

Resistance to antiviral drugs of herpes simplex virus isolated from a patient treated with acyclovir. Crumpacker CS, et al. N Engl J Med 1982 Feb 11;306(6):343-6

ANUS

Proper histologic terminology [letter] Carney CN. Arch Surg 1982 Feb;117(2):249
The value of preserving the anal sphincter in operations for ulcerative colitis and polyposis: a review of 22 mucosal proctectomies. Johnston D, et al. Br J Surg 1981 Dec; 68(12):874-8

ANUS NEOPLASMS

Basal cell carcinoma of the anus-a clinical study of 34 cases. Nielsen OV, et al. Br J Surg 1981 Dec;68(12):856-7

ANXIETY

beta-Adrenoceptor antagonists [letter] N Engl J Med 1982 Jan 21;306(3):176-7

ANXIETY DISORDERS

Case report of painful ejaculation as a side effect of amoxapine. Kulik FA, et al. Am J Psychiatry 1982 Feb; 139(2):234-5

AORTA

Systolic collapse of an ascending aortic graft: an angiographic sign of perigraft hematoma communicating with the left ventricle. Tadavarthy SM, et al. AJR 1982 Feb; 138(2):353-4
Aortic atresia with 'corrected transposition of the great arteries' (atrioventricular and ventriculoarterial discordance). Deanfield JE, et al. Br Heart J 1981 Dec; 46(6):683-6
Ureteral injury: complication of partial excision of aortofemoral vascular prosthesis. Selman SH, et al. J Urol 1981 Dec;126(6):817-8
Left ventricular afterload and aortic input impedance: implications of pulsatile blood flow. Nichols WW, et al. Prog Cardiovasc Dis 1982 Jan-Feb;24(4):293-306
Aortic input impedance in cardiovascular disease. Pepine CJ, et al. Prog Cardiovasc Dis 1982 Jan-Feb;24(4):307-18

AORTA, ABDOMINAL

Neonatal abdominal aortic thrombosis. Bhat R, et al. Crit Care Med 1981 Dec;9(12):858-61

AORTA, THORACIC

Limited usefulness of aortic arch angiography in the evaluation of carotid occlusive disease. Goldstein SJ, et al. AJR 1982 Jan;138(1):103-8
Intracranial hypertension following cross-clamping of the thoracic aorta. Hantler CB, et al. Anesthesiology 1982 Feb; 56(2):146-7
Interrupted aortic arch type A associated with congenitally corrected transposition of great arteries and ventricular septal defect. Successful direct aortic anastomosis and pulmonary artery banding in an infant. Cottrell AJ, et al. Br Heart J 1981 Dec;46(6):671-4
Roentgenogram of the month. Esophageal displacement secondary to blunt chest trauma. Traumatic transection of the descending thoracic aorta. Brandt B 3d, et al. Chest 1982 Jan;81(1):99-100

AORTIC ANEURYSM

Spontaneously echogenic arterial blood flow in abdominal aortic aneurysms. King DL, et al. AJR 1982 Feb; 138(2):350-2
Systolic collapse of an ascending aortic graft: an angiographic sign of perigraft hematoma communicating with the left ventricle. Tadavarthy SM, et al. AJR 1982 Feb; 138(2):353-4
The emergence of computed tomography as a cardiovascular diagnostic technique. Brundage BH, et al. Am Heart J 1982 Feb;103(2):313-6
Dissection of ascending aorta. Rare complication of aortocoronary venous bypass surgery. Bopp P, et al. Br Heart J 1981 Nov;46(5):571-3
Atypical Kawasaki disease with aortic aneurysm. Canter CE, et al. Pediatrics 1981 Dec;68(6):885-8

AORTIC COARCTATION

Transluminal aortic balloon angioplasty for coarctation of the aorta in the newborn. Singer MI, et al. Am Heart J 1982 Jan;103(1):131-2

AORTIC RUPTURE

Contained rupture of abdominal aortic aneurysms: sonographic and CT diagnosis. Clayton MJ, et al. AJR 1982 Jan;138(1):154-6
Fractures of first and second ribs: predictive value for arterial and bronchial injury. Woodring JH, et al. AJR 1982 Feb; 138(2):211-5
Roentgenogram of the month. Esophageal displacement secondary to blunt chest trauma. Traumatic transection of the descending thoracic aorta. Brandt B 3d, et al. Chest 1982 Jan;81(1):99-100

AORTIC VALVE

Systolic collapse of an ascending aortic graft: an angiographic sign of perigraft hematoma communicating with the left ventricle. Tadavarthy SM, et al. AJR 1982 Feb; 138(2):353-4
Immediate postoperative regurgitant malfunction of Björk-Shiley aortic valve due to interfering Teflon ventricular septal defect repair: Correction by rotation of prosthetic anulus. Wilcox WD, et al. Am Heart J 1982 Jan;103(1):148-50
Phonocardiographic characteristics of the St. Jude prosthesis in the aortic position. Raizada V, et al. Chest 1982 Jan; 81(1):95-6
Mechanism of early systolic closure of the aortic valve in discrete membranous subaortic stenosis. Sabbah HN, et al. Circulation 1982 Feb;65(2):399-402
Continuing improvements in valvular bioprostheses. Carpentier A, et al. J Thorac Cardiovasc Surg 1982 Jan; 83(1):27-42

AORTIC VALVE INSUFFICIENCY

Prevalence and significance of reversible radionuclide ischemic perfusion defects in symptomatic aortic valve disease patients with or without concomitant coronary disease. Pfisterer M, et al. Am Heart J 1982 Jan;103(1):92-6
Quantification of valvar regurgitation by cardiac gated pool imaging. Thompson R, et al. Br Heart J 1981 Dec; 46(6):629-35
Echocardiographic demonstration of aortic root abscess after infective endocarditis. Wong CM, et al. Br Heart J 1981 Nov;46(5):584-6

AORTIC VALVE STENOSIS

Prevalence and significance of reversible radionuclide ischemic perfusion defects in symptomatic aortic valve disease patients with or without concomitant coronary disease. Pfisterer M, et al. Am Heart J 1982 Jan;103(1):92-6
Reliable estimation of peak left ventricular systolic pressure by M-mode echographic-determined end-diastolic relative wall thickness: identification of severe valvular aortic stenosis in adult patients. Reichek N, et al. Am Heart J 1982 Feb;103(2):202-3
Electrocardiographic observations in severe aortic valve stenosis: correlative necropsy study to clinical, hemodynamic,, and ECG variables demonstrating relation of 12-lead QRS amplitude to peak systolic transaortic pressure gradient. Siegel RJ, et al. Am Heart J 1982 Feb; 103(2):210-21
The case of the unstable preoperative ECG before aortic valve replacement. Hancock EW. Hosp Pract 1981 Nov; 16(11):30, 36

AORTOCORONARY BYPASS

Transient bundle branch block following use of hypothermic cardioplegia in coronary artery bypass surgery: high incidence without perioperative myocardial infarction. O'Connell JB, et al. Am Heart J 1982 Jan;103(1):85-91
Angiographic documentation of spontaneous spasm of saphenous vein coronary artery bypass graft. Walinsky P. Am Heart J 1982 Feb;103(2):290-2
Comparison of sufentanil--O2 and fentanyl--02 for coronary artery surgery. de Lange S, et al. Anesthesiology 1982 Feb;

56(2):112–8
Histamine release during morphine and fentanyl anesthesia. Rosow CE, et al. **Anesthesiology** 1982 Feb;56(2):93–6
Dissection of ascending aorta. Rare complication of aortocoronary venous bypass surgery. Bopp P, et al. **Br Heart J** 1981 Nov;46(5):571–3
Coronary artery bypass surgery; a stimulus to modify existing risk factors? Leaman DM, et al. **Chest** 1982 Jan;81(1):16–9
Coronary bypass surgery for chronic angina--1981. A perspective. Rahimtoola SH. **Circulation** 1982 Feb; 65(2):225–41 (144 ref.)
Drug trials in prevention of occlusion of aorta--coronary artery vein grafts. Chesebro JH, et al. **J Thorac Cardiovasc Surg** 1982 Jan;83(1):90–3
The effect of antithrombotic therapy on patency rates of saphenous vein coronary artery bypass grafts. McEnany MT, et al. **J Thorac Cardiovasc Surg** 1982 Jan;83(1):81–9
The case for randomizing surgical therapy [letter] Spodick DH. **J Thorac Cardiovasc Surg** 1982 Jan;83(1):150–1
Incomplete myocardial reperfusion despite a patent coronary bypass: a generally unrecognized shortcoming of the surgical approach to coronary artery disease. Levin DC, et al. **Radiology** 1982 Feb;142(2):317–21
Radionuclide evaluation of the interventricular septum following coronary artery bypass surgery. Lindsay J Jr, et al. **Radiology** 1982 Feb;142(2):489–93

AORTOGRAPHY

Computerized fluoroscopy: new technique for the noninvasive evaluation of the aorta, coronary artery bypass grafts, and left ventricular function. Myerowitz PD, et al. **J Thorac Cardiovasc Surg** 1982 Jan;83(1):65–73

APHAKIA, POSTCATARACT

A new glare tester for clinical testing. Results comparing normal subjects and variously corrected aphakic patients. LeClaire J, et al. **Arch Ophthalmol** 1982 Jan;100(1):153–8

APHASIA

Aphasia with nonhemorrhagic lesions in the basal ganglia and internal capsule. Damasio AR, et al. **Arch Neurol** 1982 Jan;39(1):15–24
Aphasia with predominantly subcortical lesion sites: description of three capsular/putaminal aphasia syndromes. Naeser MA, et al. **Arch Neurol** 1982 Jan;39(1):2–14
Affect in subcortical aphasia [letter] Watson RT, et al. **Neurology (NY)** 1982 Jan;32(1):102–4

APNEA

Apnea associated with theophylline withdrawal in a term neonate. Horowitz DA, et al. **Am J Dis Child** 1982 Jan; 136(1):73–4

APOLIPOPROTEINS

Apolipoprotein C-III-1 activates lysosomal sphingomyelinase in vitro. Alpert AJ, et al. **J Clin Invest** 1981 Dec;68(6):1592–6
Effect of biliary diversion on rat mesenteric lymph apolipoprotein-I and high density lipoprotein. Bearnot HR, et al. **J Clin Invest** 1982 Jan;69(1):210–7

APPENDECTOMY

Management of the appendix in young patients with Crohn's disease. Fonkalsrud EW, et al. **Arch Surg** 1982 Jan; 117(1):11–4

APPENDICITIS

Sepsis associated with nonperforated appendicitis. Peters J, et al. **South Med J** 1982 Jan;75(1):75–6

APPENDIX

Luminal lymphoid cells in the rabbit intestine. Heatley RV, et al. **Gastroenterology** 1982 Feb;82(2):268–75

APPETITE DISORDERS

Diagnostic discrepancies: a reply to North and Cadoret [letter] Weissman J, et al. **Arch Gen Psychiatry** 1982 Jan; 39(1):113
A pathologic basis for Kleine-Levin syndrome. Carpenter S, et al. **Arch Neurol** 1982 Jan;39(1):25–8

APPOINTMENTS AND SCHEDULES

Waning effectiveness of mailed reminders on reducing broken appointments. Morse DL, et al. **Pediatrics** 1981 Dec; 68(6):846–9

APUDOMA

Carcinoma of the larynx with mucosubstance production and neuroendocrine differentiation: an ultrastructural and immunohistochemical study. Paladugu RR, et al. **Cancer** 1982 Jan 15;49(2):343–9

ARACHIDONIC ACIDS

Pharmacologic modulation of release of arachidonic acid from human mononuclear cells and lymphocytes by mitogenic lectins. Parker CW. **J Immunol** 1982 Jan; 128(1):393–7
Characterization of the secretory activity of leukotriene B4 toward rabbit neutrophils. Showell HJ, et al. **J Immunol** 1982 Feb;128(2):811–6

ARBOVIRUS INFECTIONS

Transmission of Ross River virus by Aedes polynesiensis and Aedes aegypti. Gubler DJ. **Am J Trop Med Hyg** 1981 Nov; 30(6):1303–6
Epidemic polyarthritis (Ross River) virus infection in the Cook Islands. Rosen L, et al. **Am J Trop Med Hyg** 1981 Nov;30(6):1294–302
Human arboviral infections in the United States in 1980. Kappus KD, et al. **J Infect Dis** 1982 Feb;145(2):283–6

ARENAVIRIDAE

Recovery of a Lassa-related arenavirus in Zimbabwe. Johnson KM, et al. **Am J Trop Med Hyg** 1981 Nov; 30(6):1291–3

ARGINASE

Effects of glucocorticosteroids and glucagon on argininosuccinate synthetase, argninosuccinase, and arginase in fetal rat liver. Husson A, et al. **Endocrinology** 1982 Jan;110(1):227–32

ARGIPRESSIN

Vasopressin-related peptides increase the hippocampal corticosterone receptor capacity of diabetes insipidus (Brattleboro) rats. Veldhuis HD, et al. **Endocrinology** 1982 Jan;110(1):153–7
Hypersensitivity to chlorobutanol in DDAVP solution [letter] Itabashi A, et al. **Lancet** 1982 Jan 9;1(8263):108

ARM

Symposium on management of upper limb amputations. **Orthop Clin North Am** 1981 Oct;12(4):741–994
Management of bilateral upper limb amputees. Baumgartner R. **Orthop Clin North Am** 1981 Oct;12(4):971–6
The surgery of arm and forearm amputations. Baumgartner RF. **Orthop Clin North Am** 1981 Oct;12(4):805–17
General considerations in managing upper limb amputations. Beasley RW. **Orthop Clin North Am** 1981 Oct;12(4):743–9
The rational selection of treatment for upper extremity amputations. Brown PW. **Orthop Clin North Am** 1981 Oct; 12(4):843–8
Management of congenital and acquired amputation in children. Lamb DW, et al. **Orthop Clin North Am** 1981 Oct;12(4):977–94
Nerve, neuroma, and pain problems related to upper limb amputations. Omer GE Jr. **Orthop Clin North Am** 1981 Oct;12(4):751–62 (47 ref.)
Radial, median, and ulnar nerve dysfunction associated with a congenital constricting band of the arm. Weeks PM. **Plast Reconstr Surg** 1982 Feb;69(2):333–6
An improved technique for axillary phlebography. Natu SS, et al. **Radiology** 1982 Feb;142(2):529–30

ARM INJURIES

Upper extremity replantation in children. Jaeger SH, et al. **Orthop Clin North Am** 1981 Oct;12(4):897–907
Present indications and contraindications for replantation as reflected by long-term functional results. Zhong-Wei C, et al. **Orthop Clin North Am** 1981 Oct;12(4):849–70
Restoration of elbow flexion and arm contour with the latissimus dorsi myocutaneous flap. Brones MF, et al. **Plast Reconstr Surg** 1982 Feb;69(2):329–32

AROMATIC AMINO ACID DECARBOXYLASES

The prognostic and biological significance of cellular heterogeneity in medullary thyroid carcinoma: a study of calcitonin, L-dopa decarboxylase, and histaminase. Lippman SM, et al. **J Clin Endocrinol Metab** 1982 Feb; 54(2):233–40

ARRHENOBLASTOMA

Testosterone secretion by cultured arrhenoblastoma cells: suppression by a luteinizing hormone-releasing hormone agonist. Lamberts SW, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):450–4

ARRHYTHMIA

Electrophysiologic effects of procainamide on sinus function in patients with and without sinus node disease. Goldberg D, et al. **Am Heart J** 1982 Jan;103(1):75–9
High prevalence of symptomatic bradyarrhythmias due to atrioventricular node-fascicular and sinus node-atrial disease in patients with mitral anular calcification. Nair CK, et al. **Am Heart J** 1982 Feb;103(2):226–9
Enflurane suppression of complex ventricular dysrhythmias. Smith M, et al. **Anesthesiology** 1982 Feb;56(2):148–50
Pirmenol, a new antiarrhythmic agent: initial study of efficacy, safety and pharmacokinetics. Hammill SC, et al. **Circulation** 1982 Feb;65(2):369–75
Late survival and symptoms after repair of tetralogy of Fallot. Katz NM, et al. **Circulation** 1982 Feb;65(2):403–10
Sinus and atrioventricular nodal function: Preoperative and early postoperative assessment in children. Wolff GS, et al. **J Thorac Cardiovasc Surg** 1982 Jan;83(1):141–8
Acecainide for ventricular arrhythmias [letter] Vyden JK. **JAMA** 1982 Feb 5;247(5):581
Sotalol, prolonged Q-Tc interval, and tachyarrhythmias [letter] Neuvonen PJ, et al. **Lancet** 1982 Jan 9;1(8263):106
Low-current bedside emergency atrial and ventricular cardiac pacing from the oesophagus [letter] Touborg P, et al. **Lancet** 1982 Jan 16;1(8264):166
Home remedies revisited [letter] Berke JH. **N Engl J Med** 1982 Jan 21;306(3):180
Ventricular cardiac arrhythmias during anesthesia: feasibility of preoperative recognition. Walton HJ, et al. **South Med J** 1982 Jan;75(1):27–9, 32

ARSENIC

The metabolism of arsenic in humans acutely intoxicated by As2O3. Its significance for the duration of BAL therapy. Mahieu P, et al. **Clin Toxicol** 1981;18(9):1067–75

ARTERIAL OCCLUSIVE DISEASES

Carotid artery occlusion following endarterectomy: evaluation by spectral analysis of Doppler ultrasound signals. Aukland A, et al. **Br J Surg** 1982 Jan;69(1):45–7
Diagnosis and treatment of occlusive peripheral arterial disease. Spittell JA Jr. **Geriatrics** 1982 Jan;37(1):57–67
Spontaneous resolution of occlusive lesions of the carotid artery. Kapp JP, et al. **J Neurosurg** 1982 Jan;56(1):73–9
Interposition saphenous vein grafts for advanced occlusive disease and large aneurysms in the posterior circulation. Sundt TM Jr, et al. **J Neurosurg** 1982 Feb;56(2):205–15
Cerebrovascular moyamoya disease associated with an intracranial pseudoaneurysm. Case report. Yuasa H, et al. **J Neurosurg** 1982 Jan;56(1):131–4
Surgical correction of vasculogenic impotence in a patient after bilateral renal transplantation. Billet A, et al. **Surgery** 1982 Jan;91(1):108–12

ARTERIES

Effect of suture technique on arterial anastomotic compliance. Klein SR, et al. **Arch Surg** 1982 Jan;117(1):45–7
Experience with anastomoses of arteries approximately 0.20 mm in external diameter. Huang CD, et al. **Plast Reconstr Surg** 1982 Feb;69(2):299–305

ARTERIOSCLEROSIS

Long-segment arterial occlusion: percutaneous transluminal angioplasty. Lu CT, et al. **AJR** 1982 Jan;138(1):119–22
Isolated atherosclerotic aneurysms of the internal iliac arteries: report of two cases and review of literature. Kasulke RJ, et al. **Arch Surg** 1982 Jan;117(1):73–7
Haemodynamic assessment following iliac artery dilatation. Gunn IG, et al. **Br J Surg** 1981 Dec;68(12):858–60
Regression, retardation of atherosclerosis progression, and collateral circulation. Their functional importance. Kuo PT. **Chest** 1982 Jan;81(1):3–5
Percutaneous transluminal angioplasty for limb salvage. Lu CT, et al. **Radiology** 1982 Feb;142(2):337–41

ARTERIOVENOUS FISTULA

Detection of pulmonary arteriovenous fistulae in patient with cirrhosis by contrast 2D echocardiography. Hind CR, et al. **Gut** 1981 Dec;22(12):1042–5
Missile embolus to the lung associated with a corotid-jugular arteriovenous fistula. Meier DE, et al. **J Trauma** 1981 Dec; 21(12):1048–9
Trigeminal sensory neuropathy due to dural external carotid cavernous sinus fistula. Rizzo M, et al. **Neurology (NY)** 1982 Jan;32(1):89–91

ARTHRITIS

Computed tomography in the diagnosis of sacroiliitis. Kozin F, et al. **Arthritis Rheum** 1981 Dec;24(12):1479–85
Antigen-specific suppression of type II collagen-induced arthritis by collagen-coupled spleen cells. Schoen RT, et al. **J Immunol** 1982 Feb;128(2):717–9
Acute gouty arthritis presenting as polyarticular disease. Lipsmeyer EA. **South Med J** 1982 Jan;75(1):82

ARTHRITIS, INFECTIOUS

Septic arthritis of the sternoclavicular joint due to gram-positive microorganisms. Friedman RS, et al. **Am J Med Sci** 1981 Sep-Oct;282(2):91–3
Treatment of chronic Lyme arthritis with hydroxychloroquine. Coblyn JS, et al. **Arthritis Rheum** 1981 Dec;24(12):1567–9
Occurrence of erythema chronicum migrans and Lyme

disease among children in two noncontiguous Connecticut counties. Kaslow RA, et al. **Arthritis Rheum** 1981 Dec; 24(12):1512–6

ARTHRITIS, JUVENILE RHEUMATOID

Juvenile arthritis [letter] Jacobs JC. **Am J Dis Child** 1982 Jan;136(1):81–2
Remodeling of the hip joint in juvenile rheumatoid arthritis. García-Morteo O, et al. **Arthritis Rheum** 1981 Dec; 24(12):1570–4
Serum IgG and IgM rheumatoid factors by solid phase radioimmunoassay. A comparison between adult and juvenile rheumatoid arthritis. Wernick R, et al. **Arthritis Rheum** 1981 Dec;24(12):1501–11
Role of self-esteem and autonomy in determining medication compliance among adolescents with juvenile rheumatoid arthritis. Litt IF, et al. **Pediatrics** 1982 Jan;69(1):15–7

ARTHRITIS, RHEUMATOID

Hairy cell leukemia and rheumatoid arthritis: cause or effect [letter] Facchini A, et al. **Arthritis Rheum** 1981 Dec; 24(12):1587
Permeability of rheumatoid and normal human synovium to specific plasma proteins. Levick JR. **Arthritis Rheum** 1981 Dec;24(12):1550–60
Clinical trial of penicillamine in rheumatoid arthritis. Rothermich NO, et al. **Arthritis Rheum** 1981 Dec; 24(12):1473–8
HLA-Bw35 and prognosis in adult Still's disease. Terkeltaub R, et al. **Arthritis Rheum** 1981 Dec;24(12):1469–72
Titers of antibodies to RANA in rheumatoid arthritis and normal sera. Relationship to Epstein-Barr virus infection. Venables PJ, et al. **Arthritis Rheum** 1981 Dec; 24(12):1459–68
Serum IgG and IgM rheumatoid factors by solid phase radioimmunoassay. A comparison between adult and juvenile rheumatoid arthritis. Wernick R, et al. **Arthritis Rheum** 1981 Dec;24(12):1501–11
Total ankle arthroplasty Clinical study of fifty cases. Newton SE 3d. **J Bone Joint Surg [Am]** 1982 Jan;64-A(1):104–11
Production of antibodies specific for Fc, Fab', and streptokinase-streptodornase in vitro by peripheral blood cells from patients with rheumatoid arthritis and normal donors. Identification of immune complexes in culture supernatants containing hidden antibodies reactive with Fab' fragments of immunoglobulin G. Birdsall HH, et al. **J Clin Invest** 1982 Jan;69(1):75–84
Immunoglobulin G3 subclass production by rheumatoid synovial tissue cultures. Hoffman WL, et al. **J Clin Invest** 1982 Jan;69(1):136–44
Immunoglobulin E-rheumatoid factor in the serum of patients with rheumatoid arthritis, asthma, and other diseases. Zuraw BL, et al. **J Clin Invest** 1981 Dec; 68(6):1610–3
Synovial fluid lymphocytes differ from peripheral blood lymphocytes in patients with rheumatoid arthritis. Fox RI, et al. **J Immunol** 1982 Jan;128(1):351–4
Total lymphoid irradiation in rheumatoid arthritis [editorial] **Lancet** 1982 Jan 2;1(8262):25–7
Iron in rheumatoid arthritis [letter] O'Donoghue DJ. **Lancet** 1982 Jan 2;1(8262):56
T lymphocytes in blood and synovial fluid in rheumatoid arthritis [letter] Veys EM, et al. **Lancet** 1982 Jan 23; 1(8265):225–6
Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 3-1982. An elderly woman with mild rheumatoid arthritis and progressive pulmonary fibrosis. **N Engl J Med** 1982 Jan 21; 306(3):157–65

ARTHRODESIS

Pulsing electromagnetic field treatment in ununited fractures and failed arthrodeses. Bassett CA, et al. **JAMA** 1982 Feb 5;247(5):623–8

ARTHROPATHY, NEUROGENIC

The neuropathic joint: a neurovascular bone disorder. Brower AC, et al. **Radiol Clin North Am** 1981 Dec; 19(4):571–80

ARTHROPLASTY

Silicone-induced adenopathy eight years after metacarpophalangeal arthroplasty. Groff GD, et al. **Arthritis Rheum** 1981 Dec;24(12):1578–81

ARTIFICIAL LIMBS

Active and carrier-tool prostheses for upper limb amputations. Baumgartner R. **Orthop Clin North Am** 1981 Oct;12(4):953–9
Management of congenital and acquired amputation in children. Lamb DW, et al. **Orthop Clin North Am** 1981 Oct;12(4):977–94
Engineering of upper limb prostheses. Law HT. **Orthop Clin North Am** 1981 Oct;12(4):929–51
The aesthetic hand prosthesis. Pillet J. **Orthop Clin North Am** 1981 Oct;12(4):961–9

ASBESTOS

Prevalence and incidence of benign asbestos pleural effusion in a working population. Epler GR, et al. **JAMA** 1982 Feb 5;247(5):617–22

ASCITIC FLUID

Regulation of macrophage populations. III. The immunologic induction of exudates rich in Ia-bearing macrophages is a radiosensitive process. Scher MG, et al. **J Immunol** 1982 Jan;128(1):447–50

ASPERGILLOSIS

Aspergillus pericarditis: clinical and pathologic features in the immunocompromised patient. Walsh TJ, et al. **Cancer** 1982 Jan 1;49(1):48–54
Treatment of aspergillosis [letter] Libshitz HI, et al. **Radiology** 1982 Feb;142(2):545

ASPHYXIA

The influence of asphyxia on fetal lidocaine toxicity. O'Brien WF, et al. **Am J Obstet Gynecol** 1982 Jan 15;142(2):205–8

ASPIRIN

Salicylate toxicity following therapeutic doses in children [letter] Done AK. **Clin Toxicol** 1981;18(9):1125–6
Can aspirin prevent recurrence of heart attacks and strokes? Kent S. **Geriatrics** 1982 Jan;37(1):169–72
Aspirin desensitization in aspirin-sensitive asthmatic patients: clinical manifestations and characterization of the refractory period. Pleskow WW, et al. **J Allergy Clin Immunol** 1982 Jan;69(1 Pt 1):11–9
A study of beta-adrenergic and prostaglandin receptors in patients with aspirin-induced bronchospasm. Wolfe RN, et al. **J Allergy Clin Immunol** 1982 Jan;69(1 Pt 1):46–50
High and low-dose aspirin prophylaxis against venous thromboembolic disease in total hip replacement. Harris WH, et al. **J Bone Joint Surg [Am]** 1982 Jan;64-A(1):63–6
Drug trials in prevention of occlusion of aorta—coronary artery vein grafts. Chesebro JH, et al. **J Thorac Cardiovasc Surg** 1982 Jan;83(1):90–3
Aspirin inhibition of thromboxane release in thrombosis and renal transplant rejection [letter] Foegh ML, et al. **Lancet** 1982 Jan 2;1(8262):48–9

ASTHMA

Efficacy and safety of triamcinolone acetonide aerosol in chronic asthma. Results of a multicenter, short-term controlled and long-term open study. Bernstein IL, et al. **Chest** 1982 Jan;81(1):20–6
Alpha 1-antitrypsin deficiency and common variable hypogammaglobulinemia in a patient with asthma. Phung ND, et al. **Chest** 1982 Jan;81(1):112–5
Three puzzling wheezes that weren't asthma. Case presentations. Kolski G, et al. **Hosp Pract** 1981 Nov; 16(11):153, 156, 161 passim
Normal alpha 2-adrenergic responses in platelets from patients with asthma. Davis PB, et al. **J Allergy Clin Immunol** 1982 Jan;69(1 Pt 1):35–8
Occupational asthma caused by nickel sulfate. Malo JL, et al. **J Allergy Clin Immunol** 1982 Jan;69(1 Pt 1):55–9
Aspirin desensitization in aspirin-sensitive asthmatic patients: clinical manifestations and characterization of the refractory period. Pleskow WW, et al. **J Allergy Clin Immunol** 1982 Jan;69(1 Pt 1):11–9
Combination bronchodilator therapy in asthma. Ruffin RE, et al. **J Allergy Clin Immunol** 1982 Jan;69(1 Pt 1):60–5
Immunoglobulin E-rheumatoid factor in the serum of patients with rheumatoid arthritis, asthma, and other diseases. Zuraw BL, et al. **J Clin Invest** 1981 Dec; 68(6):1610–3
The protective effect of lodoxamide on antigen-induced bronchospasm. An orally active antiallergic drug. Case RL, et al. **JAMA** 1982 Feb 5;247(5):661–4
Immunoglobulin E and the eczema-asthma syndrome in early childhood. Gordon RR, et al. **Lancet** 1982 Jan 9; 1(8263):72–4
Predicting relapse in acute bronchial asthma [letter] **N Engl J Med** 1982 Jan 28;306(4):240–2
American Academy of Pediatrics. Section on Allergy and Immunology. Management of asthma. **Pediatrics** 1981 Dec; 68(6):874–9
Individualization of theophylline dosage using a single serum sample following a test dose. Shapiro GG, et al. **Pediatrics** 1982 Jan;69(1):70–3

ASTROCYTOMA

Tumors of the cerebral aqueduct. Ho KL. **Cancer** 1982 Jan 1;49(1):154–62
Correction [letter] Roszman TL. **J Neurosurg** 1982 Feb; 56(2):313

ATAXIA

Nonconvulsive epileptiform activity appearing as ataxia. Bennett HS, et al. **Am J Dis Child** 1982 Jan;136(1):30–2

ATELECTASIS

The effect of lobar collapse on the distribution of free intrapleural air. Lams PM, et al. **Radiology** 1982 Feb; 142(2):309–12

ATLAS

Treatment of nontraumatic atlantoaxial dislocation and fibrous fusion. Case report. Lucas JT, et al. **J Neurosurg** 1982 Jan;56(1):139–42

ATMOSPHERIC PRESSURE

High altitude cerebral edema: a pathophysiological review. Wohns RN. **Crit Care Med** 1981 Dec;9(12):880–2

ATROPINE DERIVATIVES

Combination bronchodilator therapy in asthma. Ruffin RE, et al. **J Allergy Clin Immunol** 1982 Jan;69(1 Pt 1):60–5

ATTITUDE

The effects of labeling: blind and nonblind ratings of social skills in schizophrenic and nonschizophrenic control subjects. Lindsay WR. **Am J Psychiatry** 1982 Feb; 139(2):216–9
Development differences in the conceptualization of obesity. Edelman B. **J Am Diet Assoc** 1982 Feb;80(2):122–7
Food cooperative shoppers: nutrition, knowledge, attitudes, and concerns. Ehlers KM, et al. **J Am Diet Assoc** 1982 Feb;80(2):160–2

ATTITUDE OF HEALTH PERSONNEL

Fluoride supplementation in Harris County, Texas. Siegel C, et al. **Am J Dis Child** 1982 Jan;136(1):61–3
The organic-dynamic continuum in psychiatry: trends in attitudes among third-year residents. Coryell W. **Am J Psychiatry** 1982 Jan;139(1):89–91
Staff and inpatient perceptions of change mechanisms in group psychotherapy. Schaffer JB, et al. **Am J Psychiatry** 1982 Jan;139(1):127–8
Nurses as managers: acceptance problems may lie with nurses themselves [interview by Maria R. Traska] Donaho BA. **Hospitals** 1982 Feb 1;56(3):57–9
Faculty and house staff attitudes toward cancer status and comparison. Barnes E, et al. **J Med Educ** 1982 Jan; 57(1):48–53

ATTITUDE TO HEALTH

Conceptions of illness in young adolescents. Millstein SG, et al. **Pediatrics** 1981 Dec;68(6):834–9

AUDIOMETRY

The British medical profession and the first audiometers. Stephens SD. **J Laryngol Otol** 1981 Dec;95(12):1223–35

AURICULAR FIBRILLATION

Acceleration of the ventricular response during atrial fibrillation in the Wolff-Parkinson-White syndrome after verapamil. Gulamhusein S, et al. **Circulation** 1982 Feb; 65(2):348–54
Effects of alcohol on the cardiovascular system. Abelmann WH. **Hosp Pract** 1981 Nov;16(11):80A–80J passim

AUSCULTATION

More on diagnosing fractures of the hip or pelvis [letter] Berger EY. **N Engl J Med** 1982 Feb 11;306(6):366

AUTISM

Association of fragile X syndrome with autism [letter] Brown WT, et al. **Lancet** 1982 Jan 9;1(8263):100

AUTOANTIBODIES

An evaluation of commercial kits for the detection of antibodies to double-stranded DNA. Adams LE, et al. **Am J Clin Pathol** 1982 Jan;77(1):54–9
Specificity of autoantibodies in autoimmune thrombocytopenia. van Leeuwen EF, et al. **Blood** 1982 Jan; 59(1):23–6
A specific plaque-forming cell assay for human thyroglobulin antibody-secreting immunocytes. Weiss I, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):282–5
Anti-Ia reactivity in sera from patients with systemic lupus erythematosus. Okudaira K, et al. **J Clin Invest** 1982 Jan; 69(1):17–24
Binding affinities of anti-acetylcholine receptor autoantibodies in myasthenia gravis. Bray JJ, et al. **J Immunol** 1982 Jan;128(1):105–10
Anti-DNA autoantibodies in (NZB X NZW)F1 mice are clonally heterogeneous, but the majority share a common idiotype. Marion TN, et al. **J Immunol** 1982 Feb; 128(2):668–74
Posterior pituitary extract and luteinising hormone antibodies [letter] Hughes IA, et al. **Lancet** 1982 Jan 9;1(8263):115
Antiacetylcholine receptor antibody levels and MG [letter]

Richter PL. **Neurology (NY)** 1982 Jan;32(1):102

AUTOIMMUNE DISEASES

Specificity of autoantibodies in autoimmune thrombocytopenia. van Leeuwen EF, et al. **Blood** 1982 Jan; 59(1):23–6
Abnormal autologous mixed lymphocyte reaction in autoimmune thrombocytopenic purpura. Zinberg M, et al. **Blood** 1982 Jan;59(1):148–51
Production of human antithyroglobulin in vitro, IV. Specific stimulation by antigen. Beall GN. **J Clin Endocrinol Metab** 1982 Jan;54(1):1–5
Nutritional factors and autoimmunity. II. Prolongation of survival in zinc-deprived NZB/W mice. Beach RS, et al. **J Immunol** 1982 Jan;128(1):308–13
The in vitro and in vivo induction of anti-double-stranded DNA antibodies in normal and autoimmune mice. Fish F, et al. **J Immunol** 1982 Jan;128(1):409–14
Genetic control of autoimmune disease: interactions between xid and Ipr. Kemp JD, et al. **J Immunol** 1982 Jan; 128(1):388–92

AUTOMOBILE DRIVING

Testing for sedative-hypnotic drugs in the impaired driver: a survey of 72,000 arrests. White JM, et al. **Clin Toxicol** 1981 Aug;18(8):945–57
Today's automobile driver- can his successor be educated to be safer? [editorial] Pick RY. **J Trauma** 1981 Dec; 21(12):1052–3

AUTOMOBILES

Car seats for children. Alcoff JM. **Am Fam Physician** 1982 Jan;25(1):167–71
Heat stress in motor vehicles: a problem in infancy. King K, et al. **Pediatrics** 1981 Oct;68(4):579–82

AUTONOMIC NERVE BLOCK

Hyperadrenergic-effected limb causalgia: relief by IV pharmacologic norepinephrine blockade [letter] Hannington-Kiff JG. **Am Heart J** 1982 Jan;103(1):152–3

AUTONOMIC NERVOUS SYSTEM DISEASES

Hypothalamic dysfunction in a case of idiopathic orthostatic hypotension (shy-Drager Syndrome). Hasen J, et al. **Am J Med Sci** 1982 Jan-Feb;283(1):36–40
Pancreatic polypeptide responses to hypoglycemia in chronic autonomic failure. Polinsky RJ, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):48–52
Autonomic pain: features and methods of assessment. Gandhavadi B, et al. **Postgrad Med** 1982 Jan;71(1):85–90

AUTOPSY

The pathologist and the sudden infant death syndrome. Valdes-Dapena M. **Am J Pathol** 1982 Jan;106(1):118–31
Is the problem-oriented autopsy enough? [letter] Tchertkoff V. **N Engl J Med** 1982 Jan 21;306(3):179

AWARDS AND PRIZES

The Abraham Flexner Award for Distinguished Service to Medical Education: Sherman M. Mellinkoff, M.D. **J Med Educ** 1982 Jan;57(1):29–30
The AAMC Award for Distinguished Research in the Biomedical Sciences: J. Michael Bishop, M.D. **J Med Educ** 1982 Jan;57(1):31–2

AXILLARY ARTERY

Vascular injuries of the axilla. Graham JM, et al. **Ann Surg** 1982 Feb;195(2):232–8
Neurovascular traction injuries of the upper limb root. Batey NR, et al. **Br J Surg** 1982 Jan;69(1):35–7

AXILLARY VEIN

Vascular injuries of the axilla. Graham JM, et al. **Ann Surg** 1982 Feb;195(2):232–8

AXIS

Treatment of nontraumatic atlantoaxial dislocation and fibrous fusion. Case report. Lucas JT, et al. **J Neurosurg** 1982 Jan;56(1):139–42

AZATHIOPRINE

Azathioprine decreases suppressor T cells in patients with multiple sclerosis [letter] Trotter JL, et al. **N Engl J Med** 1982 Feb 11;306(6):365–6

AZETINES

The effect of the proline analogue l-azetidine-2-carboxylic acid (LACA) on epidermal and dermal wound repair. Alvarez OM, et al. **Plast Reconstr Surg** 1982 Feb; 69(2):284–9

AZO COMPOUNDS

Expression of the major cross-reactive idiotype in a primary anti-azobenzenearsonate response. Lucas A, et al. **J Immunol** 1982 Feb;128(2):802–6
A helpful mixture for the rapid closure of small granulating wounds [letter] Dunaif CB. **Plast Reconstr Surg** 1982 Feb; 69(2):376–7

BACTERIA

The transiency of oropharyngeal colonization with gram-negative bacilli in residents of a skilled nursing facility. Irwin RS, et al. **Chest** 1982 Jan;81(1):31–5
The possible involvement of intestinal bacteria in steroidal hypertension. Honour J. **Endocrinology** 1982 Jan; 110(1):285–7
Anaerobic curved rods in vaginitis [letter] Phillips I, et al. **Lancet** 1982 Jan 23;1(8265):221
Anaerobic curved rods in vaginitis [letter] Sprott MS, et al. **Lancet** 1982 Jan 2;1(8262):54
Reduced hemoglobin as an inhibitor of human polymorphonuclear leukocyte bacterial killing. Role of hemoglobin--oxygen tension in polymorphonuclear function. Welch WD, et al. **Surgery** 1982 Jan;91(1):75–80

BACTERIAL INFECTIONS

Percutaneous biliary drainage in the management of biliary sepsis. Kadir S, et al. **AJR** 1982 Jan;138(1):25–9
Pittsburgh pneumonia agent: chest film manifestations. Pope TL Jr, et al. **AJR** 1982 Feb;138(2):237–41
The role of antibiotic bonding in the prevention of vascular prosthetic infections. Greco RS, et al. **Ann Surg** 1982 Feb; 195(2):168–71
Role of lymphatic vessels in bacterial clearance from early soft-tissue infection. DeLong TG, et al. **Arch Surg** 1982 Feb;117(2):123–8
Nonspecific enhancement of resistance to local bacterial infection in starved mice. Galland RB, et al. **Arch Surg** 1982 Feb;117(2):161–4
Prophylactic antibiotics for cardiac pacemaker implantation. A prospective trail. Muers MF, et al. **Br Heart J** 1981 Nov;46(5):539–44
Antibiotic prophylaxis: the long and short of it [editorial] Stollerman GH. **Hosp Pract** 1981 Nov;16(11):8, 1ı
Cholera-like illness due to Aeromonas sobria. Champsaur H, et al. **J Infect Dis** 1982 Feb;145(2):248–54
Quantitative bacteriology of amniotic fluid from women with clinical intraamniotic infection at term. Gibbs RS, et al. **J Infect Dis** 1982 Jan;145(1):1–8
Nosocomial sinusitis. Caplan ES, et al. **JAMA** 1982 Feb 5; 247(5):639–41
Aeromonas species as enteric pathogens [letter] Gracey M, et al. **Lancet** 1982 Jan 23;1(8265):223–4
Co-trimoxazole alone for prevention of bacterial infection in patients with acute leukaemia. Starke ID, et al. **Lancet** 1982 Jan 2;1(8262):5–6
Prophylactic antibiotics in pediatric surgery. Kesler RW, et al. **Pediatrics** 1982 Jan;69(1):1–3
Fever in full-term newborns in the first four days of life. Voora S, et al. **Pediatrics** 1982 Jan;69(1):40–4

BACTERIAL PROTEINS

Relation of protein I and colony opacity to serum killing of Neisseria gonorrhoeae. James JF, et al. **J Infect Dis** 1982 Jan;145(1):37–44
Activation of the alternative pathway of human complement by the extracellular slime glycolipoprotein of Pseudomonas aeruginosa. Lambris J, et al. **J Infect Dis** 1982 Jan; 145(1):78–82
Diphtheria toxin and related proteins: effect of route of injection on toxicity and the determination of cytotoxicity for various cultured cells. Pappenheimer AM Jr, et al. **J Infect Dis** 1982 Jan;145(1):94–102

BACTERIAL VACCINES

Clinical trial of Corynebacterium parvum (intra-lymph-node and intravenous) and radiation therapy in the treatment of head and neck carcinoma. Cheng VS, et al. **Cancer** 1982 Jan 15;49(2):239–44

BACTERIOLOGICAL TECHNICS

Correlation of serum bactericidal activity with antimicrobial agent level and minimal bactericidal concentration. Stratton CW, et al. **J Infect Dis** 1982 Feb;145(2):160–8

BACTERIURIA

Bacteriuria and subsequent mortality in women. Evans DA, et al. **Lancet** 1982 Jan 16;1(8264):156–8
Doubtful significance of fastidious bacteriuria in the urethral syndrome [letter] Seal DV, et al. **Lancet** 1982 Jan 9; 1(8263):115

BACTEROIDES FRAGILIS

Evidence for T cell-dependent immunity to Bacteroides fragilis in an intraabdominal abscess model. Onderdonk AB, et al. **J Clin Invest** 1982 Jan;69(1):9–16
Alterations in opsonophagocytic killing by neutrophils of Bacteroides fragilis associated with animal and laboratory passage: effect of capsular polysaccharide. Simon GL, et al. **J Infect Dis** 1982 Jan;145(1):72–7

BACTEROIDES INFECTIONS

Evidence for T cell-dependent immunity to Bacteroides fragilis in an intraabdominal abscess model. Onderdonk AB, et al. **J Clin Invest** 1982 Jan;69(1):9–16
Resistance to cefamandole: a collaborative study of emerging clinical problems. Sanders CC, et al. **J Infect Dis** 1982 Jan; 145(1):118–25

BANDAGES

Graded compression stockings: custom vs noncustom. Johnson G Jr, et al. **Arch Surg** 1982 Jan;117(1):69–72
Dr. Paul Unna's boot and early ambulation after skin grafting the leg: a survey of burn centers and a report of 20 cases. Harnar T, et al. **Plast Reconstr Surg** 1982 Feb;69(2):359–60
Hypospadias dressings and diversions. Cromie WJ, et al. **Urol Clin North Am** 1981 Oct;8(3):545–58

BARBITURATES

An activated charcoal hemoperfusion system for the treatment of barbital or ethylene glycol poisoning in dogs. Adaudi AO, et al. **Clin Toxicol** 1981;18(9):1105–15
Distribution of veterinarian barbiturate preparations in human subjects. Shaw RF. **Clin Toxicol** 1981 Aug;18(8):965–8
An ultraviolet spectrophotometric procedure for differentiation and quantitation of barbiturates. Walberg CB. **Clin Toxicol** 1981 Aug;18(8):879–85
Barbiturate inhibition of lymphocyte function. Differing effects of various barbiturates used to induce coma. Neuwelt EA, et al. **J Neurosurg** 1982 Feb;56(2):254–9

BARIUM SULFATE

A new method for studying barium sulphate contrast media in vitro [letter] Vlymen WJ. **Br J Radiol** 1982 Jan; 55(649):86–7
The double contrast barium enema: why bother? Young J. **South Med J** 1982 Jan;75(1):46–55

BASAL GANGLIA

Aphasia with nonhemorrhagic lesions in the basal ganglia and internal capsule. Damasio AR, et al. **Arch Neurol** 1982 Jan;39(1):15–24

BASAL GANGLIA DISEASES

Joseph disease: a multisystem degenerative disorder of the nervous system. Sachdev HS, et al. **Neurology (NY)** 1982 Feb;32(2):192–5

BASEMENT MEMBRANE

Cutaneous localization of the membrane attack complex in discoid and systemic lupus erythematosus. Biesecker G, et al. **N Engl J Med** 1982 Feb 4;306(5):264–70

BASILAR ARTERY

Diagnosis of thrombotic giant basilar artery aneurysm on computed tomographic scan. Naheedy MH, et al. **Arch Neurol** 1982 Jan;39(1):64–5

BASOPHILS

Platelet-activating factor (PAF) in experimentally-induced rabbit acute serum sickness: role of basophil-derived PAF in immune complex deposition. Camussi G, et al. **J Immunol** 1982 Jan;128(1):86–94
Basophils in allergen-induced patch test sites in atopic dermatitis. Mitchell EB, et al. **Lancet** 1982 Jan 16; 1(8264):127–30

BCG VACCINE

Granulomas in melanoma patients treated with BCG immunotherapy. Hatzitheofilou C, et al. **Cancer** 1982 Jan 1;49(1):55–60
B.C.G.: sibling rivalry [editorial] **Lancet** 1982 Jan 23; 1(8265):206

BED REST

Physiological effects of bed rest [letter] Natelson BH, et al. **Lancet** 1982 Jan 2;1(8262):51

BEHAVIOR THERAPY

Dealing with feelings: preventing anger. Knowles RD. **Am J Nurs** 1981 Jan;82(1):118
Dealing with feelings. Managing angry feelings. Knowles RD. **Am J Nurs** 1982 Feb;82(2):299
Dissemination of new behavior therapy programs to community mental health centers. Liberman RP, et al. **Am J Psychiatry** 1982 Feb;139(2):224–6

BENZAZEPINES

Intracardiac electrophysiologic study of intravenous diltiazem and combined diltiazem-digoxin in patients. Mitchell LB, et al. **Am Heart J** 1982 Jan;103(1):57-66

BENZODIAZEPINES

Caffeine and benzodiazepine use [letter] Procter AW, et al. **Am J Psychiatry** 1982 Jan;139(1):132
Overdose of benzodiazepines [letter] Bank RL, et al. **JAMA** 1982 Jan 15;247(3):304

BENZOFURANS

Efficacy of chronic amiodarone therapy in patients with variant angina pectoris and inhibition of ergonovine coronary constriction. Rutitzky B, et al. **Am Heart J** 1982 Jan;103(1):38-43

BENZOXAZOLES

Bullous dermatitis associated with benoxaprofen [letter] du Vivier A. **Lancet** 1982 Jan 2;1(8262):47

BETA GLOBULINS

Comparison of platelet function during exercise in normal subjects and coronary artery disease patients: Potential role of platelet activation in myocardial ischemia. Mehta J, et al. **Am Heart J** 1982 Jan;103(1):49-53

BEZOARS

Medication bezoar in a neonate. Menke JA, et al. **Am J Dis Child** 1982 Jan;136(1):72-3

BIBLIOGRAPHY

Long-term results of surgery for congenital heart disease. I. Surgery of specific anomalies. Engle MA, et al. **Circulation** 1982 Feb;65(2):415-9

BICARBONATES

Calculation of sodium bicarbonate requirement in metabolic acidosis. Hazard PB, et al. **Am J Med Sci** 1982 Jan-Feb; 283(1):18-22

BICUCULLINE

Increased brain uptake of lidocaine during bicuculline-induced status epilepticus in rats. Simon RP, et al. **Neurology (NY)** 1982 Feb;32(2):196-9

BIGUANIDES

Comparison of the in vitro effect of biguanides and sulfonylureas on insulin binding of its receptors in target cells. Vigneri R, et al. **J Clin Endocrinol Metab** 1982 Jan; 54(1):95-100

BILE

Effect of somatostatin on determinants of bile flow in unanesthetized dogs. Lewis MH, et al. **Ann Surg** 1982 Jan; 195(1):97-103
The possible involvement of intestinal bacteria in steroidal hypertension. Honour J. **Endocrinology** 1982 Jan; 110(1):285-7
Cellular mechanisms of bile formation. Blitzer BL, et al. **Gastroenterology** 1982 Feb;82(2):346-57 (180 ref.)
S-adenosyl-L-methionine antagonizes ethynylestradiol-induced bile cholesterol supersaturation in humans without modifying the estrogen plasma kinetics. Di Padova C, et al. **Gastroenterology** 1982 Feb;82(2):223-7
Properties of immunoglobulin A in serum of individuals with liver diseases and in hepatic bile. Kutteh WH, et al. **Gastroenterology** 1982 Feb;82(2):184-93
Effects of acute bile acid administration on biliary lipid secretion in healthy volunteers. Sama C, et al. **Gastroenterology** 1982 Mar;82(3):515-25
Effect of biliary diversion on rat mesenteric lymph apolipoprotein-I and high density lipoprotein. Bearnot HR, et al. **J Clin Invest** 1982 Jan;69(1):210-7

BILE ACIDS AND SALTS

Ox bile treatment of severe steatorrhea in an ileectomy-ileostomy patient. Fordtran JS, et al. **Gastroenterology** 1982 Mar;82(3):564-8
Effects of acute bile acid administration on biliary lipid secretion in healthy volunteers. Sama C, et al. **Gastroenterology** 1982 Mar;82(3):515-25

BILE DUCT NEOPLASMS

Factors in management of acute cholangitis. Thompson JE Jr, et al. **Ann Surg** 1982 Feb;195(2):137-45

BILE DUCT OBSTRUCTION, EXTRAHEPATIC

Endoscopic retrograde cholangiography in post-operative bile duct strictures. Vallon AG, et al. **Br J Radiol** 1982 Jan;55(649):32-5

BILE DUCTS

Surgical aspect ot cystic dilatation of the bile duct. An anomalous junction of the pancreaticobiliary tract in adults. Ono J, et al. **Ann Surg** 1982 Feb;195(2):203-8
Relationships between pancreaticobiliary ductal anatomy and pancreatic ductal and parenchymal histology. DiMagno EP, et al. **Cancer** 1982 Jan 15;49(2):361-8
Biliary artresia and non-A, non-B hepatitis? [letter] Scotto JM, et al. **Gastroenterology** 1982 Feb;82(2):393-4
Biliary atresia. Altman RP. **Pediatrics** 1981 Dec;68(6):896-8
Diagnostic accuracy of hepatobiliary scintigraphy with 99mTc-PIPIDA questioned [letter] Byrne WJ, et al. **Pediatrics** 1981 Oct;68(4):606-7

BILIARY TRACT DISEASES

Percutaneous biliary drainage in the management of biliary sepsis. Kadir S, et al. **AJR** 1982 Jan;138(1):25-9

BILIRUBIN

Nuances or nuisances for cutaneous bilirubinometry? Engel RR. **Pediatrics** 1982 Jan;69(1):126-7
Evaluation of the Minolta bilirubin meter as a screening device in white and black infants. Hannemann RE, et al. **Pediatrics** 1982 Jan;69(1):107-9
Transcutaneous bilirubinometry: a new light on an old subject. Hegyi T. **Pediatrics** 1982 Jan;69(1):124-5

BINDING SITES, ANTIBODY

Characterization of additional rabbit IgM allotypes and the effect of suppression of a VH locus allotypes on the expression of n C mu locus allotypes. Gilman-Sachs A, et al. **J Immunol** 1982 Jan;128(1):451-6
The complete V domain amino acid sequences of two myeloma inulin-binding proteins. Johnson N, et al. **J Immunol** 1982 Jan;128(1):302-7
Binding properties of IgE receptors on normal mouse mast cells. Sterk AR, et al. **J Immunol** 1982 Feb;128(2):838-43
Regulatory role of IgE-binding factors from rat T lymphocytes. V. The carbohydrate moieties in IgE-potentiating factors and IgE-suppressive factors. Yodoi J, et al. **J Immunol** 1982 Jan;128(1):289-95

BIOLOGICAL ASSAY

Bioassayable luteinizing hormone during childhood and adolescence and in patients with delayed pubertal development. Reiter EO, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):155-61

BIOLOGICAL PRODUCTS

Cytokine-dependent thymocyte responses: characterization of IL 1 and IL 2 target subpopulations and mechanism of action. Conlon PJ, et al. **J Immunol** 1982 Feb; 128(2):797-801

BIOPROSTHESIS

Complications of cardiac valve replacement: characteristic abnormalities of prostheses pertaining to any or specific site. Roberts WC. **Am Heart J** 1982 Jan;103(1):113-22
Degeneration and calcification of bioprosthetic cardiac valves. Bioprosthetic tricuspid valve implantation in sheep. Barnhart GR, et al. **Am J Pathol** 1982 Jan;106(1):136-9
Double porcine valve replacement in carcinoid heart disease. Gutierrez FR, et al. **Chest** 1982 Jan;81(1):101-3
Inward stent-post bending of a porcine bioprosthesis in the mitral position: cause of bioprosthetic dysfunction. Borkon AM, et al. **J Thorac Cardiovasc Surg** 1982 Jan;83(1):105-7
Continuing improvements in valvular bioprostheses. Carpentier A, et al. **J Thorac Cardiovasc Surg** 1982 Jan; 83(1):27-42

BIOPSY

Tissue diagnosis in ulcer gastrointestinal malignancy. Winawer SJ. **Gastroenterology** 1982 Feb;82(2):379-82
Cone biopsy of cervix by laser [letter] Berget A, et al. **Lancet** 1982 Jan 23;1(8265):222

BIOPSY, NEEDLE

Diagnosing tuberculosis by fine-needle aspiration biopsy. Rothenberg J, et al. **Am Fam Physician** 1982 Jan; 25(1):119-20

BIOTIN

Mutant holocarboxylase synthetase: evidence for the enzyme defect in early infantile biotin-responsive multiple carboxylase deficiency. Burri BJ, et al. **J Clin Invest** 1981 Dec;68(6):1491-5
Protein-bound biotin: a consideration in multiple carboxylase deficiency [letter] Suchy SF, et al. **Lancet** 1982 Jan 9; 1(8263):108
Clinical and metabolic abnormalities in a boy with dietary deficiency of biotin. Sweetman L, et al. **Pediatrics** 1981 Oct;68(4):553-8

BIPOLAR DISORDER

Noradrenergic drugs and affective disorders [letter] Abensour P, et al. **Am J Psychiatry** 1982 Jan;139(1):142-3
Another study of manic-depression among poor blacks [letter] Freed ED. **Am J Psychiatry** 1982 Jan;139(1):141-2
Potentiation of antidepressant effects by L-triiodothyronine in tricyclic nonresponders. Goodwin FK, et al. **Am J Psychiatry** 1982 Jan;139(1):34-8
Lithium ratio and hypertension in manic-depressive patients. McCoy SN, et al. **Am J Psychiatry** 1982 Feb;139(2):247-8
Lithium and calcium metabolism [letter] Marel G, et al. **Am J Psychiatry** 1982 Feb;139(2):255-6
Mania responsive to lecithin in a 13-year-old girl. Schreier HA. **Am J Psychiatry** 1982 Jan;139(1):108-10
Continued lithium treatment after myocardial infarction [letter] Schwarcz G, et al. **Am J Psychiatry** 1982 Feb; 139(2):255
Concurrent use of theophylline and lithium in a patient with chronic obstructive lung disease and bipolar disorder. Sierles FS, et al. **Am J Psychiatry** 1982 Jan;139(1):117-8
Therapeutic use of the tricyclic-induced switch in bipolar manic-depression. Waters BG, et al. **Am J Psychiatry** 1982 Feb;139(2):245-6
The Iowa 500: affective disorder in relatives of manic and depressed patients. Winokur G, et al. **Am J Psychiatry** 1982 Feb;139(2):209-12
DSM-III schizophreniform disorder. Comparisons with schizophrenia and affective disorder. Coryell W, et al. **Arch Gen Psychiatry** 1982 Jan;39(1):66-9

BIRTH RATE

Maternal age and births in the 1980s. Adams MM, et al. **JAMA** 1982 Jan 22-29;247(4):493-4
Forecasting motherhood [editorial] Barclay WR. **JAMA** 1982 Jan 22-29;247(4):497

BIRTH WEIGHT

An evaluation of two equations for predicting fetal weight by ultrasound. Shepard MJ, et al. **Am J Obstet Gynecol** 1982 Jan 1;142(1):47-54

BITES AND STINGS

Dog bites in children less than 4 years old. Chun YT, et al. **Pediatrics** 1982 Jan;69(1):119-20

BLACKS

Another study of manic-depression among poor blacks [letter] Freed ED. **Am J Psychiatry** 1982 Jan;139(1):141-2

BLADDER

Epithelial lesions of bladder mucosa following ureteral reimplantation. Kroovand RL, et al. **J Urol** 1981 Dec; 126(6):822-3
Pan-caliceal ileoneocystostomy--a new operation for intrapelvic tuberculotic strictures of the renal pelvis. Wong SH, et al. **J Urol** 1981 Dec;126(6):734-6
The bladder mucosal graft technique for hypospadias repair. Coleman JW, et al. **Urol Clin North Am** 1981 Oct; 8(3):457-62
One-stage urethroplasty for hypospadias using a tube constructed with bladder mucosa-- a new procedure. Zhong-Chu L, et al. **Urol Clin North Am** 1981 Oct; 8(3):463-70

BLADDER FISTULA

Vesicouterine fistula caused by Fusobacterium necrophorum. Baker DA. **J Infect Dis** 1982 Feb;145(2):282

BLADDER NEOPLASMS

Flow cytometry of low stage bladder tumors: correlation with cytologic and cystoscopic diagnosis. Devonec M, et al. **Cancer** 1982 Jan 1;49(1):109-18
Growth characteristics of N-[4-(5-nitro-2-furyl)-2-thiazolyl]-formamide (FANFT)-induced mouse bladder tumor lines in a human tumor stem cell assay. Niell HB, et al. **Cancer** 1982 Jan 15;49(2):323-30
Metastasis of a transitional cell carcinoma of the bladder to the submandibular gland. Edwab RR, et al. **J Oral Surg** 1981 Dec;39(12):972-4
Nephrogenic adenoma: clinical features and therapeutic considerations. Berger BW, et al. **J Urol** 1981 Dec; 126(6):824-6

BLASTOMYCOSIS

Amphotericin B toxicity [letter] Arroyo JC. **South Med J** 1982 Jan;75(1):83

BLEPHAROPTOSIS

Bite-block blepharoplasty. Little JW 3d, et al. **Plast Reconstr Surg** 1982 Feb;69(2):348-51

BLINDNESS

Transient amaurosis and headache after thyrotropin releasing hormone [letter] Drury PL, et al. **Lancet** 1982 Jan 23; 1(8265):218–9

BLOOD BACTERICIDAL ACTIVITY

Relation of protein I and colony opacity to serum killing of Neisseria gonorrhoeae. James JF, et al. **J Infect Dis** 1982 Jan;145(1):37–44

Alterations in opsonophagocytic killing by neutrophils of Bacteroides fragilis associated with animal and laboratory passage: effect of capsular polysaccharide. Simon GL, et al. **J Infect Dis** 1982 Jan;145(1):72–7

Reduced hemoglobin as an inhibitor of human polymorphonuclear leukocyte bacterial killing. Role of hemoglobin—oxygen tension in polymorphonuclear function. Welch WD, et al. **Surgery** 1982 Jan;91(1):75–80

BLOOD–BRAIN BARRIER

Increased brain uptake of lidocaine during bicuculline–induced status epilepticus in rats. Simon RP, et al. **Neurology (NY)** 1982 Feb;32(2):196–9

BLOOD CELL COUNT

Clinical study of blood trauma during perfusion with membrane and bubble oxygenators. van den Dungen JJ, et al. **J Thorac Cardiovasc Surg** 1982 Jan;83(1):108–16

BLOOD CELLS

Blood storage [letter] Simmons A. **Am J Clin Pathol** 1982 Jan;77(1):116–7

Synovial fluid lymphocytes differ from peripheral blood lymphocytes in patients with rheumatoid arthritis. Fox RI, et al. **J Immunol** 1982 Jan;128(1):351–4

Tissue origins of human polymeric and monomeric IgA. Kutteh WH, et al. **J Immunol** 1982 Feb;128(2):990–5

BLOOD COAGULATION

Properties of sulfatides in factor–XII–dependent contact activation. Tans G, et al. **Blood** 1982 Jan;59(1):69–75

BLOOD COAGULATION FACTORS

A lyophilized human reference plasma for coagulation factors. Evidence for stability of factors I, II, V, and VII through XII. Dombrose FA, et al. **Am J Clin Pathol** 1982 Jan;77(1):32–45

Human platelet surface binding of endogenous secreted factor VIII–von Willebrand factor and platelet factor 4. George JN, et al. **Blood** 1982 Jan;59(1):194–7

Pseudo–von Willebrand's disease [editorial] Hoyer LW. **N Engl J Med** 1982 Feb 11;306(6):360–2

Pseudo–von Willebrand's disease. An intrinsic platelet defect with aggregation by unmodified human factor VIII/von Willebrand factor and enhanced adsorption of its high–molecular–weight multimers. Weiss HJ, et al. **N Engl J Med** 1982 Feb 11;306(6):326–33

BLOOD COAGULATION TESTS

Prothrombin and partial thromboplastin times as preoperative screening tests. Eisenberg JM, et al. **Arch Surg** 1982 Jan; 117(1):48–51

BLOOD GLUCOSE

Effect of maternal serum insulin on umbilical extraction of glucose and lactate in fed and fasted sheep. Crandell SS, et al. **Am J Obstet Gynecol** 1982 Jan 15;142(2):219–24

Carbohydrate metabolism studies in women using Brevicon, a low–estrogen type of oral contraceptive, for one year. Spellacy WN, et al. **Am J Obstet Gynecol** 1982 Jan 1; 142(1):105–8

Sodium elevates the plasma glucose response to glucose ingestion in man. Ferrannini E, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):455–8

Sodium salicylate augments the plasma adrenocorticotropin and cortisol responses to insulin hypoglycemia in man. Halter JB, et al. **J Clin Endocrinol Metab** 1982 Jan; 54(1):127–20

Cortisol–induced insulin resistance in man: impaired suppression of glucose production and stimulation of glucose utilization due to a postreceptor detect of insulin action. Rizza RA, et al. **J Clin Endocrinol Metab** 1982 Jan; 54(1):131–8

BLOOD GROUPS

Chido and Rogers antigenic determinant on the fourth component of human complement. Chu VF, et al. **J Immunol** 1982 Jan;128(1):181–5

BLOOD PLATELET DISORDERS

Platelets and the environment. Hammerschmidt DE. **JAMA** 1982 Jan 15;247(3):345–50

The syndrome of nonthrombocytopenic purpura with eosinophilia: an acquired platelet dysfunction [letter] Kueh YK. **N Engl J Med** 1982 Feb 11;306(6):365

BLOOD PLATELETS

Platelet MAO activity and schizophrenic prognosis. Gruen R, et al. **Am J Psychiatry** 1982 Feb;139(2):240–1

Decreased platelet serotonin levels in systemic lupus erythematosus. Meyerhoff J, et al. **Arthritis Rheum** 1981 Dec;24(12):1495–1500

Primary thrombocythemia: clonal origin of platelets, erythrocytes, and granulocytes in a GdB/GdMediterranean subject. Gaetani GF, et al. **Blood** 1982 Jan;59(1):76–9

Human platelet surface binding of endogenous secreted factor VIII–von Willebrand factor and platelet factor 4. George JN, et al. **Blood** 1982 Jan;59(1):194–7

Ability of thrombocytes to acquire HLA specificity from plasma. Lalezari P, et al. **Blood** 1982 Jan;59(1):167–70

Isolation and structural characterization of the polypeptide subunits of membrane glycoprotein IIb–IIIa from human platelets. McEver RP, et al. **Blood** 1982 Jan;59(1):80–5

The interaction of fibrinogen with human platelets in a plasma milieu. Marguerie GA, et al. **Blood** 1982 Jan; 59(1):91–5

Pseudothrombocytopenia: an immunologic study on platelet antibodies dependent on ethylene diamine tetra–acetate. Pegels JG, et al. **Blood** 1982 Jan;59(1):157–61

Use of a radioimmunoassay to quantify thrombospondin. Saglio SD, et al. **Blood** 1982 Jan;59(1):162–6

Platelet functions in relation to diet and serum lipids in British farmers. Renaud S, et al. **Br Heart J** 1981 Nov;46(5):562–70

Monoclonal immunoglobulins with affinity for platelets and their relationship to malignant lymphoma. Veenhoven WA, et al. **Cancer** 1982 Jan 1;49(1):40–2

Normal alpha 2–adrenergic responses in platelets from patients with asthma. Davis PB, et al. **J Allergy Clin Immunol** 1982 Jan;69(1 Pt 1):35–8

Release of a slow–reacting substance from rabbit platelets. Mencia–Huerta JM, et al. **J Clin Invest** 1981 Dec; 68(6):1586–91

Platelet interaction within giant intracranial aneurysms. Sutherland GR, et al. **J Neurosurg** 1982 Jan;56(1):53–61

Platelets and the environment. Hammerschmidt DE. **JAMA** 1982 Jan 15;247(3):345–50

BLOOD PRESSURE

Electrocardiographic observations in severe aortic valve stenosis: correlative necropsy study to clinical, hemodynamic,, and ECG variables demonstrating relation of 12–lead QRS amplitude to peak systolic transaortic pressure gradient. Siegel RJ, et al. **Am Heart J** 1982 Feb; 103(2):210–21

Prostaglandin E2 attenuates the pressor response to angiotensin II in pregnant subjects but not in nonpregnant subjects. Pipkin FB, et al. **Am J Obstet Gynecol** 1982 Jan 15;142(2):168–76

Relationship of blood pressure in 20–39–year–old men to subsequent blood pressure and incidence of hypertension over a 30–year observation period. Rabkin SW, et al. **Circulation** 1982 Feb;65(2):291–300

Untreated mild hypertension. A report by the Management Committee of the Australian Therapeutic Trial in Mild Hypertension. **Lancet** 1982 Jan 23;1(8265):185–91

Physiological effects of bed rest [letter] Natelson BH, et al. **Lancet** 1982 Jan 2;1(8262):51

Sustained arterial blood pressure elevation associated with pneumothoraces: early detection via continuous monitoring. Goldberg RN. **Pediatrics** 1981 Dec;68(6):775–7

Hemodynamic measurements in the evaluation and follow–up of transluminal angioplasty of the iliac and femoral arteries. Kaufman SL, et al. **Radiology** 1982 Feb;142(2):329–36

BLOOD PROTEINS

Collaborative calibration of the U. S. National and the College of American Pathologists reference preparations for specific serum proteins. Reimer CB, et al. **Am J Clin Pathol** 1982 Jan;77(1):12–9

Permeability of rheumatoid and normal human synovium to specific plasma proteins. Levick JR. **Arthritis Rheum** 1981 Dec;24(12):1550–60

A new case of deficiency of the R binder for cobalamin, with observations on minor cobalamin–binding proteins in serum and saliva. Carmel R. **Blood** 1982 Jan;59(1):152–6

Effect of interferons on protein synthesis in human lymphocytes: enhanced synthesis of eight specific peptides in T cells and activation–dependent inhibition of overall protein synthesis. Cooper HL, et al. **J Immunol** 1982 Feb; 128(2):828–33

BLOOD SEDIMENTATION

Temporal arteritis associated with normal sedimentation rate. Biller J, et al. **JAMA** 1982 Jan 22–29;247(4):486–7

BLOOD SUBSTITUTES

Clinical studies of a perfluorochemical whole blood substitute (Fluosol–DA) Summary of 186 cases. Mitsuno T, et al. **Ann Surg** 1982 Jan;195(1):60–9

BLOOD TRANSFUSION

Persistent hemoglobin F in donor blood may give falsely elevated acid–elution test in Rh–negative patient. Stropnicky EM, et al. **Am J Obstet Gynecol** 1982 Jan 1; 142(1):109–10

Cardiovascular changes during controlled blood loss and replacement. Kirwan T, et al. **Anaesthesia** 1981 Dec; 36(12):1127–9

Panel: 'present use of blood and blood products.' Sheldon GF, et al. **J Trauma** 1981 Dec;21(12):1005–12

Post–transfusion hepatitis in Australia. Report of the Australian Red Cross study. Cossart YE, et al. **Lancet** 1982 Jan 23;1(8265):208–13

Chronic graft–versus–host disease after blood transfusions confirmed by incompatible HLA antigens in bone marrow [letter] Siimes MA, et al. **Lancet** 1982 Jan 2;1(8262):42–3

Hypertransfusion for adult acute leukaemia [letter] Weiss GB, et al. **Lancet** 1982 Jan 9;1(8263):105

Retrolental fibroplasia and blood transfusion in very low–birth–weight infants. Sacks LM, et al. **Pediatrics** 1981 Dec;68(6):770–4

BLOOD TRANSFUSION, INTRAUTERINE

Intrauterine fetal transfusion: monitoring intraperitoneal pressures. Dunnihoo DR. **Am J Obstet Gynecol** 1982 Jan 15;142(2):241–2

BLOOD VESSEL PROSTHESIS

Digital subtraction angiography of peripheral vascular bypass procedures. Pond GD, et al. **AJR** 1982 Feb;138(2):279–81

Angioplasty through aortofemoral graft: use of catheter–introducer sheath. Shaver RW, et al. **AJR** 1982 Jan;138(1):168–9

Systolic collapse of an ascending aortic graft: an angiographic sign of perigraft hematoma communicating with the left ventricle. Tadavarthy SM, et al. **AJR** 1982 Feb; 138(2):353–4

The role of antibiotic bonding in the prevention of vascular prosthetic infections. Greco RS, et al. **Ann Surg** 1982 Feb; 195(2):168–71

False aneurysm of a palliative shunt producing massive hemoptysis. Caffarena JM, et al. **Chest** 1982 Jan;81(1):110–2

Ureteral injury: complication of partial excision of aortofemoral vascular prosthesis. Selman SH, et al. **J Urol** 1981 Dec;126(6):817–8

The antithrombotic nature of vascular prosthetic pseudointima. Clagett GP, et al. **Surgery** 1982 Jan; 91(1):87–94

Differential patency and limb salvage for polytetrafluoroethylene and autogenous saphenous vein in severe lower extremity ischemia. Yeager RA, et al. **Surgery** 1982 Jan;91(1):99–103

BLOOD VESSELS

Morphology of irradiated microvasculature: a combined in vivo and electron–microscopic study. Narayan K, et al. **Am J Pathol** 1982 Jan;106(1):47–62

Intra–abdominal vascular trauma–a need for prompt operation. Ekbom GA, et al. **J Trauma** 1981 Dec; 21(12):1040–4

BLOOD VISCOSITY

Preeclampsia—a hyperviscosity syndrome. Buchan PC. **Am J Obstet Gynecol** 1982 Jan 1;142(1):111–2

BLOOD VOLUME

Pregnancy–induced hypertension associated with hypervolemia: case report. Goodlin R, et al. **Am J Obstet Gynecol** 1982 Jan 1;142(1):114–5

Role of the pituitary in restitution of blood volume after hemorrhage. Pirkle JC Jr, et al. **Endocrinology** 1982 Jan; 110(1):7–12

Effect of ouabain on total vascular capacity in the dog. Goldman MR, et al. **J Clin Invest** 1982 Jan;69(1):175–84

Failure of intravascular volume expansion without hemodilution to elevate cortical blood flow in region of experimental focal ischemia. Wood JH, et al. **J Neurosurg** 1982 Jan;56(1):80–91

Response to rapid volume expansion during the postnatal period. Daniel SS, et al. **Pediatrics** 1981 Dec;68(6):809–13

BLOODLETTING

Cardiovascular changes during controlled blood loss and replacement. Kirwan T, et al. **Anaesthesia** 1981 Dec; 36(12):1127–9

Danger of evacuated bottles for phlebotomy [letter] Chwirut DJ. **N Engl J Med** 1982 Feb 4;306(5):302

BODY HEIGHT

The relation between radiological patterns of the breast and body weight and height. Gravelle IH, et al. **Br J Radiol** 1982 Jan;55(649):23–5

Insulin–like growth factor I and the nutritional status of pygmies [letter] Underwood LE, et al. **N Engl J Med** 1982

Feb 4;306(5):303

BODY SURFACE AREA

Direct cardiac index determination using a thermodilution computer [letter] Hilgenberg JC, et al. **Anesth Analg (Cleve)** 1982 Feb;61(2):162

BODY TEMPERATURE

Measurement of surface temperature in lung cancer. Ohgimi T, et al. **Chest** 1982 Jan;81(1):62–6

Regional body temperature and disease [letter] Zone JJ. **N Engl J Med** 1982 Jan 28;306(4):239

BODY WATER

Variations in the intrinsic mechanical properties of human articular cartilage with age, degeneration, and water content. Armstrong CG, et al. **J Bone Joint Surg [Am]** 1982 Jan;64–A(1):88–94

Brain water during alcohol withdrawal [letter] Eisenhofer G, et al. **Lancet** 1982 Jan 2;1(8262):50

BODY WEIGHT

Analysis of survey data challenged [letter] Calhoun WF, et al. **Am J Public Health** 1982 Feb;72(2):213–4

Limb load monitor: evaluation of a sensory feedback device for controlled weight bearing. Gapsis JJ, et al. **Arch Phys Med Rehabil** 1982 Jan;63(1):38–41

The relation between radiological patterns of the breast and body weight and height. Gravelle IH, et al. **Br J Radiol** 1982 Jan;55(649):23–5

Improvement of insulin secretion but not insulin resistance after short term control of plasma glucose in obese type II diabetics. Hidaka H, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):217–22

BONE AND BONES

Operational and financial aspects of a hospital bone bank. Doppelt SH, et al. **J Bone Joint Surg [Am]** 1981 Dec; 63–A(9):1472–81

Calcium phosphate metabolism and bone disease in patients with homozygous thalassemia. de Vernejoul MC, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):276–81

Normal cortical bone mass in patients after long term coumadin therapy. Piro LD, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):470–3

The effect of prolonged ischemia time on osteocyte and osteoblast survival in composite bone grafts revascularized by microvascular anastomoses. Berggren A, et al. **Plast Reconstr Surg** 1982 Feb;69(2):290–8

Circulatory patterns of deossification. Allman RM, et al. **Radiol Clin North Am** 1981 Dec;19(4):553–69

Radionuclide bone imaging. Bassett LW, et al. **Radiol Clin North Am** 1981 Dec;19(4):675–702 (28 ref.)

Radiologic and pathologic analysis of solitary bone lesions. Part I: internal margins. Madewell JE, et al. **Radiol Clin North Am** 1981 Dec;19(4):715–48

BONE CYSTS

Pathological fracture of the radius through a cyst caused by pyrophosphate arthropathy. Report of a case. Stern PJ, et al. **J Bone Joint Surg [Am]** 1981 Dec;63–A(9):1487–8

BONE DISEASES

Calcium phosphate metabolism and bone disease in patients with homozygous thalassemia. de Vernejoul MC, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):276–81

Diagnosis and treatment of Eagle's syndrome. Glogoff MR, et al. **J Oral Surg** 1981 Dec;39(12):941–4

Symposium on bone disease. **Radiol Clin North Am** 1981 Dec; 19(4):551–814

Circulatory patterns of deossification. Allman RM, et al. **Radiol Clin North Am** 1981 Dec;19(4):553–69

BONE MARROW

Inhibition of bone marrow myeloid precursor cell proliferation by chemotactic oligopeptides. Mora PA, et al. **Blood** 1982 Jan;59(1):185–7

Reversal of acute ('malignant') myelosclerosis by allogeneic bone marrow transplantation. Wolf JL, et al. **Blood** 1982 Jan;59(1):191–3

Bone marrow transplantation only partially restores purine metabolites to normal in adenosine deaminase-deficient patients. Hirschhorn R, et al. **J Clin Invest** 1981 Dec; 68(6):1387–93

Normal and malignant human myelocytic and monocytic cells identified by monoclonal antibodies. Bernstein ID, et al. **J Immunol** 1982 Feb;128(2):876–81

Tissue origins of human polymeric and monomeric IgA. Kutteh WH, et al. **J Immunol** 1982 Feb;128(2):990–5

Sequential studies of cell inhibition of host fibroblasts in 51 patients given HLA-identical marrow grafts. Tsoi MS, et al. **J Immunol** 1982 Jan;128(1):239–42

Genetic control of eosinophilia in mice: gene(s) expressed in bone marrow-derived cells control high responsiveness. Vadas MA. **J Immunol** 1982 Feb;128(2):691–5

Bone marrow transplantation across major histocompatability barriers in mice. III. Treatment of donor grafts with monoclonal antibodies directed against Lyt determinants. Vallera DA, et al. **J Immunol** 1982 Feb;128(2):871–5

Evaluation of bone marrow toxic reaction in patients treated with allopurinol. Stolbach L, et al. **JAMA** 1982 Jan 15; 247(3):334–6

Marrow transplantation for acute lymphoblastic leukaemia [editorial] **Lancet** 1982 Jan 23;1(8265):206–7

Disappearance of Philadelphia chromosome after autologous bone marrow transplantation for treatment of chronic myeloid leukaemia in acute crisis [letter] Gorin NC, et al. **Lancet** 1982 Jan 2;1(8262):44

Chronic graft-versus-host disease after blood transfusions confirmed by incompatible HLA antigens in bone marrow [letter] Siimes MA, et al. **Lancet** 1982 Jan 2;1(8262):42–3

Autoimmune hemolytic anemia with reticulocytopenia and erythroid marrow. Conley CL, et al. **N Engl J Med** 1982 Feb 4;306(5):281–6

BONE MATRIX

Radiologic and pathologic analysis of solitary bone lesions. Part III: matrix patterns. Sweet DE, et al. **Radiol Clin North Am** 1981 Dec;19(4):785–814

BONE NAILS

Retrieval and analysis of intramedullary rods. Weinstein AM, et al. **J Bone Joint Surg [Am]** 1981 Dec;63–A(9):1443–8

BONE NEOPLASMS

Bone involvement in Hodgkin's disease. Newcomer LN, et al. **Cancer** 1982 Jan 15;49(2):338–42

Distal ulnar translocation in the treatment of giant-cell tumors of the distal end of the radius. Seradge H. **J Bone Joint Surg [Am]** 1982 Jan;64–A(1):67–73

Symptomatic Rathke's cleft cysts. Report of two cases. Steinberg GK, et al. **J Neurosurg** 1982 Feb;56(2):290–5

The role of vertebral veins in the dissemination of prostatic carcinoma. Dodds PR, et al. **J Urol** 1981 Dec;126(6):753–5

Radiologic and pathologic analysis of solitary bone lesions. Part I: internal margins. Madewell JE, et al. **Radiol Clin North Am** 1981 Dec;19(4):715–48

Radiologic and pathologic analysis of solitary bone lesions. Part II: periosteal reactions. Ragsdale BD, et al. **Radiol Clin North Am** 1981 Dec;19(4):749–83

Radiologic and pathologic analysis of solitary bone lesions. Part III: matrix patterns. Sweet DE, et al. **Radiol Clin North Am** 1981 Dec;19(4):785–814

Imaging of primary Ewing sarcoma with 13N-L-glutamate. Reiman RE, et al. **Radiology** 1982 Feb;142(2):495–500

Intra-arterial chemotherapy of malignant fibrous histiocytoma of the pelvis. Shuman LS, et al. **Radiology** 1982 Feb;142(2):343–6

BONE REGENERATION

Remodeling of the hip joint in juvenile rheumatoid arthritis. García-Morteo O, et al. **Arthritis Rheum** 1981 Dec; 24(12):1570–4

Phenotypic and functional properties of murine thymocytes. II. Quantitation of host- and donor-derived cytolytic T lymphocyte precursors in regenerating radiation bone marrow chimeras. Ceredig R, et al. **J Immunol** 1982 Feb; 128(2):614–20

BONE SCREWS

Lag-screw osteosynthesis: a new procedure for treating fractures of the mandibular angle. Niederdellmann H, et al. **J Oral Surg** 1981 Dec;39(12):938–40

BOTTLE FEEDING

Milk feeding patterns in the United States during the first 12 months of life. Martinez GA, et al. **Pediatrics** 1981 Dec; 68(6):863–8

BOTULISM

Botulism: a case with associated sensory abnormalities. Goode GB, et al. **Arch Neurol** 1982 Jan;39(1):55

Infant botulism [letter] Shaw EB. **Pediatrics** 1981 Oct; 68(4):603–4

BRACES

Diaphyseal fractures of the humerus treated with a ready-male fracture brace. Balfour GW, et al. **J Bone Joint Surg [Am]** 1982 Jan;64–A(1):11–3

BRACHIAL PLEXUS

Neurovascular traction injuries of the upper limb root. Batey NR, et al. **Br J Surg** 1982 Jan;69(1):35–7

BRACHYTHERAPY

Intracavitary irradiation of endometrial carcinomas of the uterus in stage I using a 'bulb technique': physical basis. Björnsson M, et al. **Br J Radiol** 1982 Jan;55(649):56–9

Clinical hyperthermia: results of a phase I trial employing hyperthermia alone or in combination with external beam or interstitial radiotherapy. Manning MR, et al. **Cancer** 1982 Jan 15;49(2):205–16

A dose table describing fractions of peripheral volume for 125I volume implants. Rosemark PJ, et al. **Radiology** 1982 Feb;142(2):517–20

Methods for routine calibration of brachytherapy sources. Williamson JF, et al. **Radiology** 1982 Feb;142(2):511–5

BRADYCARDIA

Prevalence of slow heart rates in chronic Chagas' disease. Palmero HA, et al. **Am J Trop Med Hyg** 1981 Nov; 30(6):1179–82

BRAIN

Inhibition of the enzymatic degradation of Met-enkephalin by catecholamines. Caffrey JL, et al. **Endocrinology** 1982 Jan;110(1):291–3

Mouse brain: an immunologically privileged site for natural resistance against lymphoma cells. Circolo A, et al. **J Immunol** 1982 Feb;128(2):556–62

Stereotaxic device for percutaneous twist-drill insertion of depth electrodes and for brain biopsy. Technical note. Olivier A, et al. **J Neurosurg** 1982 Feb;56(2):307–8

Brain water during alcohol withdrawal [letter] Eisenhofer G, et al. **Lancet** 1982 Jan 2;1(8262):50

Lactate as energy source for brain in glucose-6-phosphatase deficient child [letter] Fernandes J, et al. **Lancet** 1982 Jan 9;1(8263):113

gamma-Aminobutyric acid receptors in normal human brain and Huntington disease. Van Ness PC, et al. **Neurology (NY)** 1982 Jan;32(1):63–8

Effects of vestibular stimulation in seizure-prone children. An EEG study. Kantner RM, et al. **Phys Ther** 1982 Jan; 62(1):16–21

BRAIN ABSCESS

Brain abscess caused by Strongyloides stercoralis. Masdeu JC, et al. **Arch Neurol** 1982 Jan;39(1):62–3

Intracranial epidural abscess. Sharif HS, et al. **Br J Radiol** 1982 Jan;55(649):81–4

Subdural empyema: an unusual complication of meningococcal meningitis. Edwards MS, et al. **South Med J** 1982 Jan;75(1):68–9

BRAIN DISEASES

The histologic effect of intraventricular injection of metrizamide. Auer RN, et al. **Arch Neurol** 1982 Jan; 39(1):60–1

Dialysis encephalopathy, bone disease and anaemia: the aluminum intoxication syndrome during regular haemodialysis. Parkinson IS, et al. **J Clin Pathol** 1981 Nov; 34(11):1285–94

A report of six surgically treated cases. O'Laoire SA, et al. **J Neurosurg** 1982 Feb;56(2):222–7

Hexachlorophene today [editorial] **Lancet** 1982 Jan 9; 1(8263):87–8

Dexamethasone proves deleterious in cerebral malaria. A double-blind trial in 100 comatose patients. Warrell DA, et al. **N Engl J Med** 1982 Feb 11;306(6):313–9

Hypertensive encephalopathy and the neurologic manifestations of malignant hypertension. Healton EB, et al. **Neurology (NY)** 1982 Feb;32(2):127–32

Neurologic Munchausen's redux [letter] Steier J, et al. **Neurology (NY)** 1982 Feb;32(2):216

BRAIN EDEMA

High altitude cerebral edema: a pathophysiological review. Wohns RN. **Crit Care Med** 1981 Dec;9(12):880–2

An improved gravimetric measure of cerebral edema. Marmarou A, et al. **J Neurosurg** 1982 Feb;56(2):246–53

Steroids in the treatment of brain edema [editorial] Fishman RA. **N Engl J Med** 1982 Feb 11;306(6):359–60

Cerebral edema and ophthalmoplegia reversed by mannitol in a new case of insulin-dependent diabetes mellitus. Franklin B, et al. **Pediatrics** 1982 Jan;69(1):87–90

BRAIN INJURIES

Spontaneous migration of an intracranial bullet to the cervical spinal canal causing Lhermitte's sign. Case report. Arasil E, et al. **J Neurosurg** 1982 Jan;56(1):158–9

BRAIN NEOPLASMS

Digital subtraction angiography of the intracranial vascular system: comparative study in 55 patients. Modic MT, et al. **AJR** 1982 Feb;138(2):299–306

Intracranial solitary extraskeletal plasmacytoma resembling meningioma. Atweh GF, et al. **Arch Neurol** 1982 Jan; 39(1):57–9

Tumors of the cerebral aqueduct. Ho KL. **Cancer** 1982 Jan 1;49(1):154–62

The management of brain metastases in germ cell tumors. Logothetis CJ, et al. **Cancer** 1982 Jan 1;49(1):12–8

Frontal lobe perivascular schwannoma. Case report. Auer RN, et al. **J Neurosurg** 1982 Jan;56(1):154–7

Immunological, biochemical, ultrastructural, and

electrophysiological characteristics of a human glioblastoma-derived cell culture line. Black PM, et al. **J Neurosurg** 1982 Jan;56(1):62–72
Correction [letter] Roszman TL. **J Neurosurg** 1982 Feb; 56(2):313
Human hybridomas from malignant gliomas. Sikora K, et al. **Lancet** 1982 Jan 2;1(8262):11–4
Cerebral square wave jerks. Sharpe JA, et al. **Neurology (NY)** 1982 Jan;32(1):57–62

BRAIN STEM

A report of six surgically treated cases. O'Laoire SA, et al. **J Neurosurg** 1982 Feb;56(2):222–7

BREAST

The role of the rectus abdominis myocutaneous flap in breast reconstruction. Dinner MI, et al. **Plast Reconstr Surg** 1982 Feb;69(2):209–15
Breast reconstruction with a transverse abdominal island flap. Hartrampf CR, et al. **Plast Reconstr Surg** 1982 Feb; 69(2):216–25
Reinsertability after breast prosthesis pocket infection: an experimental study. Marsh JL, et al. **Plast Reconstr Surg** 1982 Feb;69(2):234–7
Breast reconstruction after mastectomy using the temporary expander. Radovan C. **Plast Reconstr Surg** 1982 Feb; 69(2):195–208

BREAST DISEASES

Nonneoplastic breast calcifications in lipid cysts: development after excision and primary irradiation. Bassett LW, et al. **AJR** 1982 Feb;138(2):335–8
Filarial granuloma of the female breast: a histopathological study of 131 cases. Chen Yuehan, et al. **Am J Trop Med Hyg** 1981 Nov;30(6):1206–10
Preoperative roentgenographically guided percutaneous localization of occult breast lesions: three-year experience with 180 patients and description of a method. Meyer JE, et al. **Arch Surg** 1982 Jan;117(1):65–8

BREAST FEEDING

Breast-feeding and infant health in a rural US community. Paine R, et al. **Am J Dis Child** 1982 Jan;136(1):36–8
Zinc deficiency in a premature infant fed exclusively human milk. Parker PH, et al. **Am J Dis Child** 1982 Jan;136(1):77–8
Milk feeding patterns in the United States during the first 12 months of life. Martinez GA, et al. **Pediatrics** 1981 Dec; 68(6):863–8

BREAST NEOPLASMS

Breast parenchymal patterns: analysis of 332 incident breast carcinomas. Wolfe JN, et al. **AJR** 1982 Jan;138(1):113–8
Percutaneous injection of contrast medium into breast lesions for radiographic exclusion of malignancy. Sigfússon BF, et al. **Br J Radiol** 1982 Jan;55(649):26–31
Features of mammorgraphically negative breast tumours. Cahill CJ, et al. **Br J Surg** 1981 Dec;68(12):882–4
Radiation therapy with or without primary limited surgery for operable breast cancer: a 20-year experience at the Marseilles Cancer Institute. Amalric R, et al. **Cancer** 1982 Jan 1;49(1):30–4
Electron microscopy of a nevus cell aggregate associated with an axillary lymph node. Erlandson RA, et al. **Cancer** 1982 Jan 15;49(2):269–72
Cyproterone acetate in advanced male breast cancer. Lopez M, et al. **Cancer** 1982 Jan 1;49(1):9–11
A phase II study of combined 5-fluorouracil and mitomycin C in advanced breast cancer. Mattsson W, et al. **Cancer** 1982 Jan 15;49(2):217–20
Diagnosis of primary breast carcinoma through immunohistochemical detection of antigen related to mouse mammary tumor virus in metastatic lesions: a report of two cases. Mesa-Tejada R, et al. **Cancer** 1982 Jan 15; 49(2):261–8
Treatment results in males with breast cancer. Robison R, et al. **Cancer** 1982 Jan 15;49(2):403–6
Timely detection: key to optimal management of breast cancer. Ginsberg SJ. **Geriatrics** 1982 Jan;37(1):97–106
Comparison of the in vitro effect of biguanides and sulfonylureas on insulin binding of its receptors in target cells. Vigneri R, et al. **J Clin Endocrinol Metab** 1982 Jan; 54(1):95–100
How effective is surgical adrenalectomy in lowering steroid hormone concentrations? Worgul TJ, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):22–6
'Early' carcinoma of the breast: evaluation of regional therapy and features influencing prognosis. Eilber FR, et al. **South Med J** 1982 Jan;75(1):9–13
Synchronous and metachronous carcinoma of the breast. Martin JK Jr, et al. **Surgery** 1982 Jan;91(1):12–6

BREATH TESTS

Mucosal function and breath hydrogen excretion: comparative studies in the clinical evaluation of children with nonspecific abdominal complaints. Barr RG, et al. **Pediatrics** 1981 Oct;68(4):526–33
14C-lactose breath tests during pelvic radiotherapy: the effect of the amount of small bowel irradiated. Weiss RG, et al. **Radiology** 1982 Feb;142(2):507–10

BROMOCRIPTINE

Bromocriptine reduces pituitary tumor size and hypersection. Requiem for pituitary surgery? Spark RF, et al. **JAMA** 1982 Jan 15;247(3):311–6
CSF rhinorrhea after bromocriptine for prolactinoma [letter] Baskin DS, et al. **N Engl J Med** 1982 Jan 21;306(3):178
Lisuride versus bromocriptine treatment in Parkinson disease: a double-blind study. LeWitt PA, et al. **Neurology (NY)** 1982 Jan;32(1):69–72

BROMODEOXYURIDINE

Differential effects of E-5-(2-bromovinyl)-2'-deoxyuridine on infections with herpes simplex virus type 1 and type 2 in hairless mice. De Clercq E, et al. **J Infect Dis** 1982 Jan;145(1):130

BRONCHI

Fractures of first and second ribs: predictive value for arterial and bronchial injury. Woodring JH, et al. **AJR** 1982 Feb; 138(2):211–5
Langerhans cells in bronchoalveolar lavage in the late stages of pulmonary histiocytosis X [letter] Verea-Hernando H, et al. **Chest** 1982 Jan;81(1):130

BRONCHIAL FISTULA

Balloon catheter occlusion of bronchopleural fistulae. Ellis JH, et al. **AJR** 1982 Jan;138(1):157–9

BRONCHIAL NEOPLASMS

Reversible ventilation and perfusion abnormalities in unilateral obstructed lung. Ward HE, et al. **Chest** 1982 Jan; 81(1):11–5

BRONCHIAL PROVOCATION TESTS

Methacholine challenge [letter] Folk IJ. **JAMA** 1982 Jan 15; 247(3):305

BRONCHIAL SPASM

A study of beta-adrenergic and prostaglandin receptors in patients with aspirin-induced bronchospasm. Wolfe RN, et al. **J Allergy Clin Immunol** 1982 Jan;69(1 Pt 1):46–50
The protective effect of lodoxamide on antigen-induced bronchospasm. An orally active antiallergic drug. Case RL, et al. **JAMA** 1982 Feb 5;247(5):661–4

BRONCHIECTASIS

Three puzzling wheezes that weren't asthma. Case presentations. Kolski G, et al. **Hosp Pract** 1981 Nov; 16(11):153, 156, 161 passim

BRONCHITIS

Prediction of tracheobronchial colonization in current cigarette smokers with chronic obstructive bronchitis. Irwin RS, et al. **J Infect Dis** 1982 Feb;145(2):234–41

BRONCHODILATOR AGENTS

Combination bronchodilator therapy in asthma. Ruffin RE, et al. **J Allergy Clin Immunol** 1982 Jan;69(1 Pt 1):60–5

BRONCHOPULMONARY DYSPLASIA

Clinical correlates of successful weaning from mechanical ventilation in severe bronchopulmonary dysplasia. Morray JP, et al. **Crit Care Med** 1981 Dec;9(12):815–8

BRONCHOSCOPY

Acute upper airway obstruction--fiberoptic bronchoscopy in diagnosis and therapy. Giudice JC, et al. **Crit Care Med** 1981 Dec;9(12):878–9

BRUCELLOSIS

Brucella osteomyelitis of the distal part of the femur. A case report. Keenan MA, et al. **J Bone Joint Surg [Am]** 1982 Jan;64-A(1):142–4

BUNDLE-BRANCH BLOCK

Prolonged and decremental antegrade conduction properties in right anterior accessory connections: Wide QRS antidromic tachycardia of left bundle branch block pattern without Wolff-Parkinson-White configuration in sinus rhythm. Gillette PC, et al. **Am Heart J** 1982 Jan; 103(1):66–74
Midsystolic click accompanying isolated bicuspid pulmonic valve. Mehlman DJ, et al. **Am Heart J** 1982 Jan; 103(1):145–7
Transient bundle branch block following use of hypothermic cardioplegia in coronary artery bypass surgery: high incidence without perioperative myocardial infarction. O'Connell JB, et al. **Am Heart J** 1982 Jan;103(1):85–91
The case of the unstable preoperative ECG before aortic valve replacement. Hancock EW. **Hosp Pract** 1981 Nov; 16(11):30, 36

BUNYAVIRIDAE

Antigenic relationships among Simbu serogroup (Bunyaviridae) viruses. Kinney RM, et al. **Am J Trop Med Hyg** 1981 Nov;30(6):1307–18

BUPIVACAINE

Cardiopulmonary resuscitation of late-pregnant women [letter] Marx GF. **Anesthesiology** 1982 Feb;56(2):156
Use of two epidural catheters to provide analgesia of unblocked segments in a patient with lumbar disc disease. Schachner SM, et al. **Anesthesiology** 1982 Feb;56(2):150–1

BURKITT'S LYMPHOMA

B lymphoblast antigen (BB-1) expressed on Epstein-Barr virus-activated B cell blasts, B lymphoblastoid cell lines, and Burkitt's lymphomas. Yokochi T, et al. **J Immunol** 1982 Feb;128(2):823–7

BURNS

Acute acalculous cholecystitis. An increasing entity. Glenn F, et al. **Ann Surg** 1982 Feb;195(2):131–6
The effect of burn wound size on ureagenesis and nitrogen balance. Kagan RJ, et al. **Ann Surg** 1982 Jan;195(1):70–4
Plasma and skeletal muscle amino acids following severe burn injury in patients and experimental animals. Stinnett JD, et al. **Ann Surg** 1982 Jan;195(1):75–89
Burn injury: rehabilitation management in 1982. Helm PA, et al. **Arch Phys Med Rehabil** 1982 Jan;63(1):6–16
Humoral-phagocyte axis of immune defense in burn patients. Chemoluminigenic probing. Allen RC, et al. **Arch Surg** 1982 Feb;117(2):133–40
A hemostatic scalpel for burn debridement. Levenson SM, et al. **Arch Surg** 1982 Feb;117(2):213–20
Experimental Proteus mirabilis burn surface infection. McManus AT, et al. **Arch Surg** 1982 Feb;117(2):187–91
Dr. Paul Unna's boot and early ambulation after skin grafting the leg: a survey of burn centers and a report of 20 cases. Harnar T, et al. **Plast Reconstr Surg** 1982 Feb;69(2):359–60

BURNS, CHEMICAL

Surgical approach to corrosive injuries of the stomach. Di-Costanzo J, et al. **Br J Surg** 1981 Dec;68(12):879–81
Comparative efficacy of injectable calcium and magnesium salts in the therapy of hydrofluoric acid burns. Harris JC, et al. **Clin Toxicol** 1981;18(9):1027–32
Burn hazard of isopropyl alcohol in the neonate. Schick JB, et al. **Pediatrics** 1981 Oct;68(4):587–8

BURNS, ELECTRIC

Severe skin damage from EKG electrodes [letter] Chandra P. **Anesthesiology** 1982 Feb;56(2):157–8

BUTTOCKS

Electromyographic evidence of inferior gluteal nerve compromise: an early representation of recurrent colorectal carcinoma. LaBan MM, et al. **Arch Phys Med Rehabil** 1982 Jan;63(1):33–5
A surgical technique for buttockectomy. Sugarbaker PH, et al. **Surgery** 1982 Jan;91(1):104–7

BUTYRATES

NK cell sensitivity of the leukemic K 562 cells; effect of sodium butyrate and hemin induction. Dokhelar MC, et al. **J Immunol** 1982 Jan;128(1):211–6

CAFFEINE

Caffeine and benzodiazepine use [letter] Procter AW, et al. **Am J Psychiatry** 1982 Jan;139(1):132
Effects of nitrogen, phosphorus, and caffeine on calcium balance in women. Heaney RP, et al. **J Lab Clin Med** 1982 Jan;99(1):46–55

CALCINOSIS

Nonneoplastic breast calcifications in lipid cysts: development after excision and primary irradiation. Bassett LW, et al. **AJR** 1982 Feb;138(2):335–8
Two-dimensional echocardiographic detection of staphylococcal vegetation attached to calcified mitral anulus. D'Cruz IA, et al. **Am Heart J** 1982 Feb;103(2):295–8
Echographic-quantified severity of mitral anulus calcification: prognostic correlation to related hemodynamic, valvular, rhythm, and conduction abnormalities. Mellino M, et al. **Am Heart J** 1982 Feb; 103(2):222–5
High prevalence of symptomatic bradyarrhythmias due to atrioventricular node-fascicular and sinus node-atrial disease in patients with mitral anular calcification. Nair CK, et al. **Am Heart J** 1982 Feb;103(2):226–9
Calcification of Meckel's diverticulum [letter] Van

Landingham SB, et al. **Arch Surg** 1982 Feb;117(2):248
Submucosal renal pelvic calcification simulating a pelvic stone. Firstater M, et al. **J Urol** 1981 Dec;126(6):802–3

CALCITONIN

The prognostic and biological significance of cellular heterogeneity in medullary thyroid carcinoma: a study of calcitonin, L-dopa decarboxylase, and histaminase. Lippman SM, et al. **J Clin Endocrinol Metab** 1982 Feb; 54(2):233–40

CALCITRIOL

Effects of 1,25-dihydroxyvitamin-D3 on renal function, mineral balance, and growth in children with severe chronic renal failure. Chan JC, et al. **Pediatrics** 1981 Oct; 68(4):559–71

CALCIUM

Lithium and calcium metabolism [letter] Marel G, et al. **Am J Psychiatry** 1982 Feb;139(2):255–6
Enflurane and isoflurane stimulate calcium transport by cardiac sarcoplasmic reticulum. Blanck TJ, et al. **Anesth Analg (Cleve)** 1982 Feb;61(2):142–5
Abnormal regulation of parathyroid hormone release by calcium in secondary hyperparathyroidism due to chronic renal failure. Brown EM, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):172–9
Glucagon secretion in patients with hypoparathyroidism: effect of serum calcium on glucagon release. Torella R, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):229–32
Characterization of the defect in activation of factor IX Chapel Hill by human factor XIa. Braunstein KM, et al. **J Clin Invest** 1981 Dec;68(6):1420–6
The effect of calcium and prostaglandin inhibitors on the intestinal fluid response to heat-stable enterotoxin of Escherichia coli. Thomas DD, et al. **J Infect Dis** 1982 Feb; 145(2):141–7
Effects of nitrogen, phosphorus, and caffeine on calcium balance in women. Heaney RP, et al. **J Lab Clin Med** 1982 Jan;99(1):46–55
Familial absorptive hypercalciuria in a large kindred. Pak CY, et al. **J Urol** 1981 Dec;126(6):717–9
Calcium for myocardial depression from verapamil [letter] Hattori VT, et al. **N Engl J Med** 1982 Jan 28;306(4):238
An association between neonatal severe primary hyperparathyroidism and familial hypocalciuric hypercalcemia in three kindreds. Marx SJ, et al. **N Engl J Med** 1982 Feb 4;306(5):257–64

CALCIUM-BINDING PROTEINS

Erythrocyte calmodulin in chronic schizophrenia. Schreiber WE, et al. **Am J Psychiatry** 1982 Jan;139(1):106–8

CALCIUM, DIETARY

Calcium source in Indochinese immigrants [letter] Rosanoff A, et al. **N Engl J Med** 1982 Jan 28;306(4):239–40

CALCIUM METABOLISM DISORDERS

Familial absorptive hypercalciuria in a large kindred. Pak CY, et al. **J Urol** 1981 Dec;126(6):717–9

CALCULI

Intracolonic formation of struvite crystals in a patient with congenital megacolon. Patterson DJ, et al. **Gastroenterology** 1982 Feb;82(2):325–7

CAMPYLOBACTER

Effect of erythromycin on the fecal excretion of Campylobacter fetus subspecies jejuni. Pitkanen T, et al. **J Infect Dis** 1982 Jan;145(1):128

CAMPYLOBACTER INFECTIONS

Campylobacter Gastroenteritis. Snydman DR. **Am Fam Physician** 1982 Jan;25(1):133–6
Effect of erythromycin on the fecal excretion of Campylobacter fetus subspecies jejuni. Pitkanen T, et al. **J Infect Dis** 1982 Jan;145(1):128
Double-blind placebo controlled trial of erythromycin for treatment of Campylobacter enteritis. Anders BJ, et al. **Lancet** 1982 Jan 16;1(8264):131–2

CANDIDA ALBICANS

Enhanced detection with an enzyme-linked immunosorbent assay of candida mannan in antibody-containing serum after heat extraction. Lew MA, et al. **J Infect Dis** 1982 Jan;145(1):45–56

CANDIDIASIS

Candida infections in surgical patients. Dose requirements and toxicity of amphotericin B. Solomkin JS, et al. **Ann Surg** 1982 Feb;195(2):177–85
Miconazole in fungal endophthalmitis [letter] Gallo J, et al. **Lancet** 1982 Jan 2;1(8262):53
Candidiasis of the liver and spleen in childhood. Miller JH, et al. **Radiology** 1982 Feb;142(2):375–80

CANDIDIASIS, VULVOVAGINAL

A preliminary study on dressing patterns and incidence of candidiasis. Elegbe IA, et al. **Am J Public Health** 1982 Feb;72(2):176–7

CAPILLARY PERMEABILITY

Colloid osmotic pressure in newborn infants: variations with birth weight, gestational age, total serum solids, and mean arterial pressure. Wu PY, et al. **Pediatrics** 1981 Dec; 68(6):814–9

CARBAMAZEPINE

Carbamazepine treatment of selected affectively disordered inpatients. Folks DG, et al. **Am J Psychiatry** 1982 Jan; 139(1):115–7
Carbamazepine-induced ophthalmoplegia. Mullally WJ. **Arch Neurol** 1982 Jan;39(1):64
Severe carbamazepine poisoning. Rockoff S, et al. **Clin Toxicol** 1981 Aug;18(8):935–9

CARBIDOPA

Dynamic tests of prolactin secretion in hyperprolactinemic states: carbidopa-L-dopa and indirectly acting dopamine agonists. Genazzani AR, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):429–35

CARBOHYDRATES

Biochemical characterization of regulatory factors derived from T cell hybridomas and spleen cells. II. Evidence for glycosylation of T cell growth factor, T cell replacing factor, and granulocyte-macrophage colony-stimulating factor. Clark-Lewis I, et al. **J Immunol** 1982 Jan; 128(1):175–80
Regulatory role of IgE-binding factors from rat T lymphocytes. V. The carbohydrate moieties in IgE-potentiating factors and IgE-suppressive factors. Yodoi J, et al. **J Immunol** 1982 Jan;128(1):289–95

CARBON DIOXIDE

Maternal smoking causes fetal hypoxia: experimental evidence. Socol ML, et al. **Am J Obstet Gynecol** 1982 Jan 15;142(2):214–8
The viability of cells in the waste products of CO2-laser evaporation of Cloudman mouse melanomas. Oosterhuis JW, et al. **Cancer** 1982 Jan 1;49(1):61–7
Comparison of CO2- and N2O-induced discomfort during peritoneoscopy under local anesthesia. Sharp JR, et al. **Gastroenterology** 1982 Mar;82(3):453–6
Hydrogen ion secretion by the collecting duct as a determinant of the urine to blood PCO2 gradient in alkaline urine. DuBose TD Jr. **J Clin Invest** 1982 Jan;69(1):145–56
Effects of frequency, tidal volume, and lung volume on CO2 elimination in dogs by high frequency (2–30 Hz), low tidal volume ventilation. Slutsky AS, et al. **J Clin Invest** 1981 Dec;68(6):1475–84
Nicotine, carbon monoxide and heart disease [letter] **Lancet** 1982 Jan 2;1(8262):40–1

CARBON RADIOISOTOPES

A novel double-isotope technique for the enzymatic assay of plasma histamine: application to estimation of mast cell activation assessed by antigen challenge in asthmatics. Brown MJ, et al. **J Allergy Clin Immunol** 1982 Jan;69(1 Pt 1):20–4
14C-lactose breath tests during pelvic radiotherapy: the effect of the amount of small bowel irradiated. Weiss RG, et al. **Radiology** 1982 Feb;142(2):507–10

CARBONIC ANHYDRASE

Fetal plasma carbonic anhydrase III in Duchenne dystrophy [letter] Carter ND, et al. **Lancet** 1982 Jan 2;1(8262):39–40

CARBOXY-LYASES

Protein-bound biotin: a consideration in multiple carboxylase deficiency [letter] Suchy SF, et al. **Lancet** 1982 Jan 9; 1(8263):108

CARCINOEMBRYONIC ANTIGEN

In vivo radioimmunodetection of occult recurrent colonic carcinoma. DeLand FH, et al. **AJR** 1982 Jan;138(1):145–8
Simultaneous enzyme immunoassay of carcinoembryonic antigen in pleural effusion and serum. Asseo PP, et al. **Am J Clin Pathol** 1982 Jan;77(1):66–71
Carcinoembryonic antigen in carcinoma of the uterine cervix: antigen distribution in primary and metastatic tumors. van Nagell JR Jr, et al. **Cancer** 1982 Jan 15;49(2):379–83
Serum tumor markers. Klee GG, et al. **Mayo Clin Proc** 1982 Feb;57(2):129–32

CARCINOGENS

Release of histamine from human leukocytes stimulated with the tumor-promoting phorbol diesters. II. Interaction with other stimuli. Schleimer RP, et al. **J Immunol** 1982 Jan; 128(1):136–40

CARCINOID TUMOR

Acute hypertension with orbital carcinoid tumor. Krohel GB, et al. **Arch Ophthalmol** 1982 Jan;100(1):106–8
Neurohormonal peptides in ovarian carcinoids: an immunohistochemical study of 81 primary carcinoids and of intraovarian metastases from six mid-gut carcinoids. Sporrong B, et al. **Cancer** 1982 Jan 1;49(1):68–74

CARCINOMA

Therapeutic Ivalon embolization of hepatic tumors. Chuang VP, et al. **AJR** 1982 Feb;138(2):289–94
Metastatic nonfunctioning parathyroid carcinoma: ultrastructural evidence of secretory granules and response to chemotherapy. Chahinian AP, et al. **Am J Med Sci** 1981 Sep-Oct;282(2):80–4
The occurrence of severe epithelial dysplasia and its bearing on treatment of longstanding ulcerative colitis. Kewenter J, et al. **Ann Surg** 1982 Feb;195(2):209–13
Invasive squamous cell carcinoma with intraocular mucoepidermoid features. Conjunctival carcinoma with intraocular invasion and diphasic morphology. Searl SS, et al. **Arch Ophthalmol** 1982 Jan;100(1):109–11
Hepatic resection of metastatic colorectal carcinoma: a ten-year experience. Logan SE, et al. **Arch Surg** 1982 Jan; 117(1):25–8
Prospective evaluation of biopsy number in the diagnosis of esophageal and gastric carcinoma. Graham DY, et al. **Gastroenterology** 1982 Feb;82(2):228–31
The prognostic and biological significance of cellular heterogeneity in medullary thyroid carcinoma: a study of calcitonin, L-dopa decarboxylase, and histaminase. Lippman SM, et al. **J Clin Endocrinol Metab** 1982 Feb; 54(2):233–40
Human chorionic gonadotropin subunit measurement in primary hyperparathyroidism. Stock JL, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):57–63
Results of pulmonary resection for metastatic lesions. Wright JO 3d, et al. **J Thorac Cardiovasc Surg** 1982 Jan;83(1):94–9
Computed tomographic evaluation of carcinoma of the cervix. Whitley NO, et al. **Radiology** 1982 Feb; 142(2):439–46
'Early' carcinoma of the breast: evaluation of regional therapy and features influencing prognosis. Eilber FR, et al. **South Med J** 1982 Jan;75(1):9–13
Synchronous and metachronous carcinoma of the breast. Martin JK Jr, et al. **Surgery** 1982 Jan;91(1):12–6

CARCINOMA, BASAL CELL

Basal cell carcinoma of the anus-a clinical study of 34 cases. Nielsen OV, et al. **Br J Surg** 1981 Dec;68(12):856–7
Basal cell epithelioma (carcinoma) in children and teenagers. Rahbari H, et al. **Cancer** 1982 Jan 15;49(2):350–3

CARCINOMA, BRONCHIOLAR

Meningeal carcinomatosis 21 years following bronchiolo-alveolar carcinoma: diagnosis by cisternal CSF examination. Coslett HB, et al. **Cancer** 1982 Jan 1; 49(1):173–6

CARCINOMA, BRONCHOGENIC

Infrequent elevation of plasma ACTH in patients with bronchogenic carcinoma. Davis S, et al. **Am J Med Sci** 1982 Jan-Feb;283(1):2–7
A monoclonal IgM lambda macroglobulin with specificity for lacto-N-tetraose in a patient with bronchogenic carcinoma. Kabat EA, et al. **J Immunol** 1982 Feb; 128(2):540–4
The role of radiation therapy in carcinoma of the lung. Eisert DR, et al. **JAMA** 1982 Jan 15;247(3):338–40

CARCINOMA, DUCTAL

Breast parenchymal patterns: analysis of 332 incident breast carcinomas. Wolfe JN, et al. **AJR** 1982 Jan;138(1):113–8

CARCINOMA IN SITU

Reliability of histopathologic diagnosis of cervical intraepithelial neoplasia. Bellina JH, et al. **South Med J** 1982 Jan;75(1):6–8

CARCINOMA, OAT CELL

Disseminated mucormycosis in a case of metastatic carcinoma. El-Ani AS, et al. **Am J Clin Pathol** 1982 Jan; 77(1):110–4
Gastrointestinal metastases from malignant tumors of the lung. Antler AS, et al. **Cancer** 1982 Jan 1;49(1):170–2
Erythroleukemia and other hematologic complications of intensive therapy in long-term survivors of small cell lung cancer. Bradley EC, et al. **Cancer** 1982 Jan 15;49(2):221–3

Small cell carcinoma of the ovary with hypercalcemia: a report of eleven cases. Dickersin GR, et al. **Cancer** 1982 Jan 1;49(1):188–97
Measurement of surface temperature in lung cancer. Ohgimi T, et al. **Chest** 1982 Jan;81(1):62–6
Neurophysin biosynthesis in vitro in oat cell carcinoma of the lung with ectopic vasopressin production. Yamaji T, et al. **J Clin Invest** 1981 Dec;68(6):1441–9
Phase II trial of extended indications for resection is small cell carcinoma of the lung. Meyer JA, et al. **J Thorac Cardiovasc Surg** 1982 Jan;83(1):12–9
Acute myelogenous leukemia after successful treatment of small cell carcinoma of the lung. Newcomer LN, et al. **South Med J** 1982 Jan;75(1):80–1

CARCINOMA, SQUAMOUS CELL

Metaplastic changes of nasal respiratory epithelium in rats exposed to hexamethylphosphoramide (HMPA) by inhalation. Lee KP, et al. **Am J Pathol** 1982 Jan;106(1):8–19
Clinical trial of Corynebacterium parvum (intra-lymph-node and intravenous) and radiation therapy in the treatment of head and neck carcinoma. Cheng VS, et al. **Cancer** 1982 Jan 15;49(2):239–44
Measurement of surface temperature in lung cancer. Ohgimi T, et al. **Chest** 1982 Jan;81(1):62–6
Significance of positive superior mediastinal nodes identified at mediastinoscopy in patients with resectable cancer of the lung. Pearson FG, et al. **J Thorac Cardiovasc Surg** 1982 Jan;83(1):1–11
Unexpectedly low frequency of lymph node spread in oral cancer in Sri Lanka [letter] Ward-Booth RP, et al. **Lancet** 1982 Jan 16;1(8264):165
Current management of squamous cell carcinoma of the oral cavity. Woods JE. **Plast Reconstr Surg** 1982 Feb; 69(2):361–4

CARCINOMA, TRANSITIONAL CELL

Metastasis of a transitional cell carcinoma of the bladder to the submandibular gland. Edwab RR, et al. **J Oral Surg** 1981 Dec;39(12):972–4
Distal ureteral papilloma associated with extensive proliferative ureteritis. Fourcroy JL, et al. **J Urol** 1981 Dec; 126(6):819–21

CARDIA

Inflammatory and structural changes in the opossum esophagus after resection of the cardia. Schulze-Delrieu K, et al. **Gastroenterology** 1982 Feb;82(2):276–83

CARDIAC OUTPUT

Direct cardiac index determination using a thermodilution computer [letter] Hilgenberg JC, et al. **Anesth Analg (Cleve)** 1982 Feb;61(2):162
Preservation of active atrial transport; an important clinical consideration in cardiac pacing. Cohen SI, et al. **Chest** 1982 Jan;81(1):51–4
Factors that affect the reproducibility of measurements of left ventricular function from first-pass radionuclide ventriculograms. Dymond DS, et al. **Circulation** 1982 Feb; 65(2):311–22
Overestimation of pediatric cardiac output by thermal indicator loss. Maruschak GF, et al. **Circulation** 1982 Feb; 65(2):380–3
Effects of the respiratory cycle on cardiac output measurements: reproducibility of data enhanced by timing the thermodilution injections in dogs. Armengol J, et al. **Crit Care Med** 1981 Dec;9(12):852–4
Correction factor for thermodilution determination of cardiac output in children. Baskoff JD, et al. **Crit Care Med** 1981 Dec;9(12):870–2
Computerized fluoroscopy: new technique for the noninvasive evaluation of the aorta, coronary artery bypass grafts, and left ventricular function. Myerowitz PD, et al. **J Thorac Cardiovasc Surg** 1982 Jan;83(1):65–73
Left ventricular afterload and aortic input impedance: implications of pulsatile blood flow. Nichols WW, et al. **Prog Cardiovasc Dis** 1982 Jan-Feb;24(4):293–306

CARDIAC OUTPUT, LOW

Effect of sodium nitroprusside on postoperative blood loss in the cardiac surgical patient. Snow N, et al. **Crit Care Med** 1981 Dec;9(12):827–8

CARDIAC PACING, ARTIFICIAL

Carotid sinus syndrome: intraoperative management facilitated by temporary transvenous demand pacing. Brown CQ, et al. **Anesthesiology** 1982 Feb;56(2):151–3
Preservation of active atrial transport; an important clinical consideration in cardiac pacing. Cohen SI, et al. **Chest** 1982 Jan;81(1):51–4
Esophageal pacing: a diagnostic and therapeutic tool. Gallagher JJ, et al. **Circulation** 1982 Feb;65(2):336–41
Right atrial pacing soon after myocardial infarction. Tzivoni D, et al. **Circulation** 1982 Feb;65(2):330–5
Sinus and atrioventricular nodal function: Preoperative and early postoperative assessment in children. Wolff GS, et al. **J Thorac Cardiovasc Surg** 1982 Jan;83(1):141–8
Low-current bedside emergency atrial and ventricular cardiac pacing from the oesophagus [letter] Touborg P, et al. **Lancet** 1982 Jan 16;1(8264):166

CARDIOLOGY

Long-term results of surgery for congenital heart disease. I. Surgery of specific anomalies. Engle MA, et al. **Circulation** 1982 Feb;65(2):415–9
Optimal resources for ultrasonic examination of the heart. Echocardiography study group. Popp RL, et al. **Circulation** 1982 Feb;65(2):423A–431A (41 ref.)

CARDIOMYOPATHY, ALCOHOLIC

Cardiovascular status in asymptomatic alcoholics, with reference to the level of ethanol consumption. Kino M, et al. **Br Heart J** 1981 Nov;46(5):545–51

CARDIOPULMONARY BYPASS

Clinical study of blood trauma during perfusion with membrane and bubble oxygenators. van den Dungen JJ, et al. **J Thorac Cardiovasc Surg** 1982 Jan;83(1):108–16
Management of cold urticaria during hypothermic cardiopulmonary bypass. Johnston WE, et al. **N Engl J Med** 1982 Jan 28;306(4):219–21

CARDIOSPASM

Esophageal perforations after forceful dilatation in achalasia. Slater G, et al. **Ann Surg** 1982 Feb;195(2):186–8

CARDIOTONIC AGENTS

Systolic time intervals in measurement of inotropic response to drugs. Johnson BF, et al. **Br Heart J** 1981 Nov; 46(5):513–21

CARDIOVASCULAR AGENTS

Cardiac drug overdose. Drake CE. **Am Fam Physician** 1982 Jan;25(1):181–7

CARDIOVASCULAR DISEASES

Recent decline in coronary disease mortality in the United States: part of a general decline in mortality [letter] Gordon T. **Am Heart J** 1982 Jan;103(1):151–2
Risk of cardiovascular disease after hysterectomy [letter] Fribourg S. **Am J Obstet Gynecol** 1982 Jan 1;142(1):120
Cardiovascular complications of terbutaline for preterm labor [letter] Ingemarsson I. **Am J Obstet Gynecol** 1982 Jan 1; 142(1):117–8
The National Heart, Lung, and Blood Institute. Overview 1980. The Director's Report to the NHLBI Advisory Council. Levy RI. **Circulation** 1982 Feb;65(2):217–25
How dangerous are ski marathons? [letter] Hoffmann A, et al. **Lancet** 1982 Jan 23;1(8265):232
Aortic input impedance in cardiovascular disease. Pepine CJ, et al. **Prog Cardiovasc Dis** 1982 Jan-Feb;24(4):307–18

CARDIOVASCULAR SYSTEM

Effects of alcohol on the cardiovascular system. Abelmann WH. **Hosp Pract** 1981 Nov;16(11):80A–80J passim

CAREER MOBILITY

Accurate measurement of nursing turnover: the first step in its reduction. Hofmann PB. **J Nurs Adm** 1981 Nov-Dec; 11(11-12):37–9

CARNITINE

Myocardial carnitine deficiency in chronic heart failure [letter] Suzuki Y, et al. **Lancet** 1982 Jan 9;1(8263):116

CAROTID ARTERIES

Inadvertent prolonged cannulation of the carotid artery. Brown CQ. **Anesth Analg (Cleve)** 1982 Feb;61(2):150–2
Carotid artery occlusion following endarterectomy: evaluation by spectral analysis of Doppler ultrasound signals. Aukland A, et al. **Br J Surg** 1982 Jan;69(1):45–7
The effect of heparin reversal after carotid endarterectomy in the dog. A scanning electron microscopy study. Chandler WF, et al. **J Neurosurg** 1982 Jan;56(1):97–102
Missile embolus to the lung associated with a corotid-jugular arteriovenous fistula. Meier DE, et al. **J Trauma** 1981 Dec; 21(12):1048–9

CAROTID ARTERY DISEASES

Limited usefulness of aortic arch angiography in the evaluation of carotid occlusive disease. Goldstein SJ, et al. **AJR** 1982 Jan;138(1):103–8
Noninvasive testing for carotid artery stenosis: II. Clinical application of accuracy assessments. O'Leary DH, et al. **AJR** 1982 Jan;138(1):109–11
Real-time Doppler spectrum analysis: predictive value in defining operable carotid artery disease. Barnes RW, et al. **Arch Surg** 1982 Jan;117(1):52–7
Evaluation of carotid bifurcation disease: the role of common carotid artery velocity patterns. Breslau PJ, et al. **Arch Surg** 1982 Jan;117(1):58–60
Spontaneous resolution of occlusive lesions of the carotid artery. Kapp JP, et al. **J Neurosurg** 1982 Jan;56(1):73–9
Trigeminal sensory neuropathy due to dural external carotid cavernous sinus fistula. Rizzo M, et al. **Neurology (NY)** 1982 Jan;32(1):89–91

CAROTID ARTERY, INTERNAL

Cavernous carotid artery [letter] Taptas JN. **J Neurosurg** 1982 Feb;56(2):312–3
Spontaneous thrombosis of a giant intracranial aneurysm and ipsilateral internal carotid artery. Case report. Whittle IR, et al. **J Neurosurg** 1982 Feb;56(2):287–9

CAROTID ARTERY THROMBOSIS

Spontaneous thrombosis of a giant intracranial aneurysm and ipsilateral internal carotid artery. Case report. Whittle IR, et al. **J Neurosurg** 1982 Feb;56(2):287–9

CAROTID SINUS

Carotid sinus syndrome: intraoperative management facilitated by temporary transvenous demand pacing. Brown CQ, et al. **Anesthesiology** 1982 Feb;56(2):151–3

CARPAL BONES

Dorsal dislocation of the lunate with carpal collapse. Report of two cases. Bilos ZJ, et al. **J Bone Joint Surg [Am]** 1981 Dec;63-A(9):1484–6
Use of a hand-carved silicone-rubber spacer for advanced Kienböck's disease. Stark HH, et al. **J Bone Joint Surg [Am]** 1981 Dec;63-A(9):1359–70

CARPAL TUNNEL SYNDROME

Carpal tunnel syndrome caused by Mycobacterium fortuitum and Histoplasma capsulatum. Report of two cases. Randall G, et al. **J Neurosurg** 1982 Feb;56(2):299–301

CARRIER PROTEINS

Somatomedin peptide distribution and somatomedin-binding protein content in cord plasma: comparison to normal and hypopituitary plasma. Borsi L, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):223–8

CARRIER STATE

Delta infection and liver disease in hemophilic carriers of hepatitis B surface antigen. Rizzetto M, et al. **J Infect Dis** 1982 Jan;145(1):18–22
Measles vaccination not interfered with by hepatitis B immune globulin [letter] Beasley RP, et al. **Lancet** 1982 Jan 16;1(8264):161
Liver disease in HBsAg carriers [letter] Fernández-de-Sevilla T, et al. **Lancet** 1982 Jan 9; 1(8263):107
Prevalence of hepatitis B among men admitted to a federal prison [letter] Kirby T, et al. **N Engl J Med** 1982 Jan 21; 306(3):175

CARTILAGE

The measurement of proteoglycan in the mineralizing region of the rat growth plate. Mitchell N, et al. **J Bone Joint Surg [Am]** 1982 Jan;64-A(1):32–8
Proteoglycans and glycosaminoglycans of human achondroplastic cartilage. Pedrini-Mille A, et al. **J Bone Joint Surg [Am]** 1982 Jan;64-A(1):39–46
Adenosine 3',5'-monophosphate: a modulator of embryonic chick cartilage growth. Burch WM, et al. **J Clin Invest** 1981 Dec;68(6):1496–502

CARTILAGE, ARTICULAR

Release of pyrophosphate by normal mammalian articular hyaline and fibrocartilage in organ culture. Ryan LM, et al. **Arthritis Rheum** 1981 Dec;24(12):1522–7
Proteoglycan structure and metabolism in normal and osteoarthritic cartilage of guinea pigs. Schwartz ER, et al. **Arthritis Rheum** 1981 Dec;24(12):1528–39
Variations in the intrinsic mechanical properties of human articular cartilage with age, degeneration, and water content. Armstrong CG, et al. **J Bone Joint Surg [Am]** 1982 Jan;64-A(1):88–94

CARTILAGE DISEASES

Rehabilitation of knee flexor and knee extensor muscle strength in patients with meniscectomies, ligamentous repairs, and chondromalacia. Campbell DE, et al. **Phys Ther** 1982 Jan;62(1):10–5

CASTRATION

Pituitary receptor sites for gonadotropin-releasing hormone: effect of castration and substitutive therapy with sex steroids in the male rat. Conne BS, et al. **Endocrinology** 1982 Jan;110(1):70–9
The effects of gonadectomy and testosterone treatment on

luteinizing hormone secretion in fetal rhesus monkeys. Ellinwood WE, et al. **Endocrinology** 1982 Jan;110(1):183–9
The modulating role of obesity and 17 beta-estradiol (E2) on bound and unbound E2 and adrenal androgens in oophorectomized women. Lobo RA, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):320–4
Ovarian remnant syndrome. Phillips HE, et al. **Radiology** 1982 Feb;142(2):487–8

CATARACT

A new glare tester for clinical testing. Results comparing normal subjects and variously corrected aphakic patients. LeClaire J, et al. **Arch Ophthalmol** 1982 Jan;100(1):153–8
Cataract: sanitation or sunglasses? Harding JJ. **Lancet** 1982 Jan 2;1(8262):39

CATECHOL METHYLTRANSFERASE

Erythrocyte catechol-O-methyltransferase activity in pregnant women with pregnancy-induced hypertension. Bates GW, et al. **Am J Obstet Gynecol** 1982 Jan 15; 142(2):177–8

CATECHOLAMINES

Haemodynamic effects of dobutamine in patients with congestive heart failure receiving captopril. Ikram H, et al. **Br Heart J** 1981 Nov;46(5):528–30
Inhibition of the enzymatic degradation of Met-enkephalin by catecholamines. Caffrey JL, et al. **Endocrinology** 1982 Jan;110(1):291–3

CATHEPSINS

Identification of a human neutrophil angiotension II-generating protease as cathepsin G. Tonnesen MG, et al. **J Clin Invest** 1982 Jan;69(1):25–30

CATHETERIZATION

Balloon catheter occlusion of bronchopleural fistulae. Ellis JH, et al. **AJR** 1982 Jan;138(1):157–9
Femoral artery spasm in children: catheter size is the principal cause. Franken EA Jr, et al. **AJR** 1982 Feb; 138(2):295–8
New curved catheter for renal angioplasty. Levin DC, et al. **AJR** 1982 Feb;138(2):359–60
Transient ureteral obstruction after ureteral stenting. Levine RS, et al. **AJR** 1982 Feb;138(2):323–7
Percutaneous biliary drainage: technical and catheter-related problems in 200 procedures. Mueller PR, et al. **AJR** 1982 Jan;138(1):17–23
Angioplasty through aortofemoral graft: use of catheter-introducer sheath. Shaver RW, et al. **AJR** 1982 Jan;138(1):168–9
The double-lumen Hickman catheter. Anderson MA, et al. **Am J Nurs** 1982 Feb;82(2):272–3
Repairing the Hickman catheter. Bjeletich J. **Am J Nurs** 1982 Feb;82(2):274
Inadvertent prolonged cannulation of the carotid artery. Brown CQ. **Anesth Analg (Cleve)** 1982 Feb;61(2):150–2
Correction factor for thermodilution determination of cardiac output in children. Baskoff JD, et al. **Crit Care Med** 1981 Dec;9(12):870–2
Two cases of hemoptysis after pulmonary arterial (PA) catheterization [letter] Rinaldo JE. **Crit Care Med** 1981 Dec;9(12):888–9
Saline-jet catheter deflection. A useful technique in cerebral catheter angiography. Somburanasin R. **Radiology** 1982 Feb;142(2):528

CATHETERS, INDWELLING

Removal of retained ventricular shunt catheters without craniotomy. Technical note. Chehrazi B, et al. **J Neurosurg** 1982 Jan;56(1):160–1
'Epidemic' of acute urethral stricture after open-heart surgery [letter] Ruutu M, et al. **Lancet** 1982 Jan 23; 1(8265):218

CATHOLICISM

Visions and psychopathology in the Middle Ages. Kroll J, et al. **J Nerv Ment Dis** 1982 Jan;170(1):41–9

CAUDA EQUINA

Paraganglioma of the cauda equina. Case report. Binkley W, et al. **J Neurosurg** 1982 Feb;56(2):275–9
Gangliocytic paraganglioma in cauda equina region, with biochemical and neuropathological studies. Case report. Llena JF, et al. **J Neurosurg** 1982 Feb;56(2):280–2

CAVERNOUS SINUS

Cavernous carotid artery [letter] Taptas JN. **J Neurosurg** 1982 Feb;56(2):312–3
The lateral wall of the cavernous sinus. With special reference to the nerves related to it. Umansky F, et al. **J Neurosurg** 1982 Feb;56(2):228–34
Trigeminal sensory neuropathy due to dural external carotid cavernous sinus fistula. Rizzo M, et al. **Neurology (NY)** 1982 Jan;32(1):89–91

CECAL DISEASES

Fatal rectal bleeding due to tuberculosis of the cecum. Goudarzi HA, et al. **JAMA** 1982 Feb 5;247(5):667–8

CECUM

Cell renewal and migration in lymphoid follicles of Peyer's patches and cecum—an autoradiographic study in mice. Bhalla DK, et al. **Gastroenterology** 1982 Feb;82(2):232–42

CELIAC ARTERY

Abdominal angina and neurofibromatosis. Cameron AJ, et al. **Mayo Clin Proc** 1982 Feb;57(2):125–8

CELIAC DISEASE

Serum ferritin levels in celiac disease. Souroujon M, et al. **Am J Clin Pathol** 1982 Jan;77(1):82–6
Ox bile treatment of severe steatorrhea in an ileectomy-ileostomy patient. Fordtran JS, et al. **Gastroenterology** 1982 Mar;82(3):564–8
Identification and measurement of molecular variants of cholecystokinin in duodenal mucosa and plasma. Diminished concentrations in patients with celiac disease. Calam J, et al. **J Clin Invest** 1982 Jan;69(1):218–25

CELIAC PLEXUS

An improved technique for alcohol neurolysis of the celiac plexus. Singler RC. **Anesthesiology** 1982 Feb;56(2):137–41

CELL ADHESION

Neutrophil-mediated endothelial injury in vitro mechanisms of cell detachment. Harlan JM, et al. **J Clin Invest** 1981 Dec;68(6):1394–403
Role of salivary protease activity in adherence of gram-negative bacilli to mammalian buccal epithelial cells in vivo. Woods DE, et al. **J Clin Invest** 1981 Dec; 68(6):1435–40

CELL COMMUNICATION

Cellular origin and interactions involved in gamma-interferon production induced by OKt3 monoclonal antibody. Chang TW, et al. **J Immunol** 1982 Feb;128(2):585–9

CELL DIVISION

Clinical correlations with drug sensitivities in the clonogenic assay: a retrospective study. Mann BD, et al. **Arch Surg** 1982 Jan;117(1):33–6
Ploidy and proliferative characteristics in monoclonal gammopathies. Latreille J, et al. **Blood** 1982 Jan;59(1):43–51
Inhibition of bone marrow myeloid precursor cell proliferation by chemotactic oligopeptides. Mora PA, et al. **Blood** 1982 Jan;59(1):185–7

CELL MEMBRANE

Localization by immunofluorescence and histochemical labeling of aminopeptidase N in relation to its biosynthesis in rabbit and pig enterocytes. Feracci H, et al. **Gastroenterology** 1982 Feb;82(2):317–24
A molecular defect in two families with hemolytic poikilocytic anemia: reduction of high affinity membrane binding sites for ankyrin. Agre P, et al. **J Clin Invest** 1981 Dec;68(6):1566–76

CELL MEMBRANE PERMEABILITY

Development of intrahepatic cholestasis by alpha-naphthylisothiocyanate in rats. Krell H, et al. **Gastroenterology** 1982 Mar;82(3):507–14

CELL NUCLEUS

Effect of divalent cations on the binding of 3,5,3'-triiodothyronine to isolated rat liver nuclei. Rodriguez-Peña A, et al. **Endocrinology** 1982 Jan; 110(1):246–53

CELL TRANSFORMATION, NEOPLASTIC

Not the first [editorial] Neiman RS. **Am J Clin Pathol** 1982 Jan;77(1):120
Mouse brain: an immunologically privileged site for natural resistance against lymphoma cells. Circolo A, et al. **J Immunol** 1982 Feb;128(2):556–62
NK cell sensitivity of the leukemic K 562 cells; effect of sodium butyrate and hemin induction. Dokhelar MC, et al. **J Immunol** 1982 Jan;128(1):211–6
Neutrophil migration inhibition factor from T lymphocytes (NIF-T): selective removal of biologic activity by human peripheral blood neutrophils, myelocytic leukemia cells, and differentiated HL-60 cells. Weisbart RH, et al. **J Immunol** 1982 Jan;128(1):457–62

CELL TRANSFORMATION, VIRAL

Immunoglobulin expression by human B lymphocytes clonally transformed by Epstein Barr virus. Brown NA, et al. **J Immunol** 1982 Jan;128(1):24–9
Immortalization of antigen specific, helper T cell lines by transformation with the radiation leukemia virus (RadLV). Yefenof E, et al. **J Immunol** 1982 Feb;128(2):625–8

CELLS, CULTURED

Endocervical lavage in early pregnancy [letter] Coleman DV. **Am J Obstet Gynecol** 1982 Jan 1;142(1):118–9

CELLULAR INCLUSIONS

Russell bodies: a light and electron microscopic immunoperoxidase study. Hsu SM, et al. **Am J Clin Pathol** 1982 Jan;77(1):26–31

CELLULITIS

'Cellulitis' with sepsis in a fisherman. Case presentation. Musher DM. **Hosp Pract** 1981 Nov;16(11):124, 128

CENTRAL NERVOUS SYSTEM DISEASES

Neurologic disorders of vitamin b12 deficiency. Roach ES, et al. **Am Fam Physician** 1982 Jan;25(1):111–5
Acute cardiovascular effects of dimethylsulfoxide. Hameroff SR, et al. **Crit Care Med** 1981 Dec;9(12):855–7
Evoked potentials in the clinical neurosciences. Greenberg RP, et al. **J Neurosurg** 1982 Jan;56(1):1–18
Outbreak of accidental hexachlorophene poisoning in France. Martin-Bouyer G, et al. **Lancet** 1982 Jan 9;1(8263):91–5

CENTRAL VENOUS PRESSURE

Constrictive epicarditis as a cause of delayed or absent response to pericardiectomy: a clinicopathological study. Walsh TJ, et al. **J Thorac Cardiovasc Surg** 1982 Jan; 83(1):126–32

CEPHALEXIN

Cefaclor therapy twice daily for acute otitis media. Controlled comparative study of twice-daily vs thrice-daily dose schedule. Tarpay M, et al. **Am J Dis Child** 1982 Jan;136(1):33–5

CEPHALOSPORINS

Resistance to cefamandole: a collaborative study of emerging clinical problems. Sanders CC, et al. **J Infect Dis** 1982 Jan; 145(1):118–25
Prevention of cephalosporin nephrotoxicity by other cephalosporins and by penicillins without significant inhibition of renal cortical uptake. Tune BM, et al. **J Infect Dis** 1982 Feb;145(2):174–80
Old problems with new names [letter] Holley HP Jr, et al. **JAMA** 1982 Jan 22-29;247(4):463
Cefuroxime therapy of gonorrhea and coinfection with Chlamydia trachomatis in children. Patamasucon P, et al. **Pediatrics** 1981 Oct;68(4):534–8

CEPHALOTHIN

Nonrecurrence of cephalothin-associated granulocytopenia and thrombocytopenia. Naraqi S, et al. **J Infect Dis** 1982 Feb;145(2):281

CEREBELLAR DISEASES

Joseph disease: a multisystem degenerative disorder of the nervous system. Sachdev HS, et al. **Neurology (NY)** 1982 Feb;32(2):192–5

CEREBELLAR NEOPLASMS

Leukemic infiltration of the cerebellum in acute myelomonocytic leukemia. Saper CB, et al. **Neurology (NY)** 1982 Jan;32(1):77–80

CEREBELLOPONTILE ANGLE

High resolution air CT meatography: the demonstration of normal and abnormal structures in the cerebello-pontine cistern and internal auditory meatus. Phelps PD, et al. **Br J Radiol** 1982 Jan;55(649):19–22

CEREBELLUM

Cerebellar control of fixation eye movements. Hotson JR. **Neurology (NY)** 1982 Jan;32(1):31–6

CEREBRAL ANEURYSM

Diagnosis of thrombotic giant basilar artery aneurysm on computed tomographic scan. Naheedy MH, et al. **Arch Neurol** 1982 Jan;39(1):64–5
Considerations in early surgery on good-risk patients with ruptured intracranial aneurysms. Hugenholtz H, et al. **J Neurosurg** 1982 Feb;56(2):180–5

Interoptic course of the anterior cerebral artery associated with anterior cerebral artery aneurysm. Case report. Senter HJ, et al. **J Neurosurg** 1982 Feb;56(2):302–4
Interposition saphenous vein grafts for advanced occlusive disease and large aneurysms in the posterior circulation. Sundt TM Jr, et al. **J Neurosurg** 1982 Feb;56(2):205–15
Platelet interaction within giant intracranial aneurysms. Sutherland GR, et al. **J Neurosurg** 1982 Jan;56(1):53–61
Intracranial pressure changes following aneurysm rupture. Part 1: clinical and angiographic correlations. Voldby B, et al. **J Neurosurg** 1982 Feb;56(2):186–96
Intracranial pressure changes following aneurysm rupture. Part 2: associated cerebrospinal fluid lactacidosis. Voldby B, et al. **J Neurosurg** 1982 Feb;56(2):197–204
Spontaneous thrombosis of a giant intracranial aneurysm and ipsilateral internal carotid artery. Case report. Whittle IR, et al. **J Neurosurg** 1982 Feb;56(2):287–9
Cerebrovascular moyamoya disease associated with an intracranial pseudoaneurysm. Case report. Yuasa H, et al. **J Neurosurg** 1982 Jan;56(1):131–4

CEREBRAL ANGIOGRAPHY

Digital subtraction angiography of the intracranial vascular system: comparative study in 55 patients. Modic MT, et al. **AJR** 1982 Feb;138(2):299–306
Digital video subtraction angiography of the cervical and cerebral vasculature. Seeger JF, et al. **J Neurosurg** 1982 Feb;56(2):173–9
Saline-jet catheter deflection. A useful technique in cerebral catheter angiography. Somburanasin R. **Radiology** 1982 Feb;142(2):528

CEREBRAL AQUEDUCT

Tumors of the cerebral aqueduct. Ho KL. **Cancer** 1982 Jan 1;49(1):154–62

CEREBRAL ARTERIES

Interoptic course of the anterior cerebral artery associated with anterior cerebral artery aneurysm. Case report. Senter HJ, et al. **J Neurosurg** 1982 Feb;56(2):302–4
Decrease in pulsatile flow in the anterior cerebral arteries in infantile hydrocephalus. Hill A, et al. **Pediatrics** 1982 Jan;69(1):4–7

CEREBRAL ARTERIOVENOUS MALFORMATIONS

Benefits of embolization without surgery for cerebral arteriovenous malformations. Wolpert SM, et al. **AJR** 1982 Jan;138(1):99–102
Arteriovenous malformations of the medial temporal lobe. Surgical approach and neuroradiological characterization. Heros RC. **J Neurosurg** 1982 Jan;56(1):44–52
Ultrasound diagnosis of cerebral arteriovenous malformation in the newborn [letter] Jones RW, et al. **Lancet** 1982 Jan 9;1(8263):102–3
Diagnosis of vein of Galen arteriovenous malformation by two-dimensional ultrasound and pulsed Doppler method. Sivakoff M, et al. **Pediatrics** 1982 Jan;69(1):84–6

CEREBRAL CORTEX

Loss of neurons of origin of the adrenergic projection to cerebral cortex (nucleus locus ceruleus) in senile dementia. Bondareff W, et al. **Neurology (NY)** 1982 Feb;32(2):164–8
Significance of cortical disinhibition signs. Tweedy J, et al. **Neurology (NY)** 1982 Feb;32(2):169–73

CEREBRAL EMBOLISM AND THROMBOSIS

Inadvertent prolonged cannulation of the carotid artery. Brown CQ. **Anesth Analg (Cleve)** 1982 Feb;61(2):150–2
Danger of evacuated bottles for phlebotomy [letter] Chwirut DJ. **N Engl J Med** 1982 Feb 4;306(5):302
Obstructive sleep apnea after lateral medullary syndrome. Chaudhary BA, et al. **South Med J** 1982 Jan;75(1):65–7

CEREBRAL HEMORRHAGE

Presentation and management of mesencephalic hematoma. Report of two cases. Durward QJ, et al. **J Neurosurg** 1982 Jan;56(1):123–7
A report of six surgically treated cases. O'Laoire SA, et al. **J Neurosurg** 1982 Feb;56(2):222–7
Risks of long-term oral anticoagulant therapy in elderly patients after myocardial infarction. Second report of the Sixty Plus Reinfarction Study Research Group. **Lancet** 1982 Jan 9;1(8263):64–8
Alterations in cerebral blood flow in preterm infants with intraventricular hemorrhage. Ment LR, et al. **Pediatrics** 1981 Dec;68(6):763–9
Sonographic diagnosis of cerebroventricular hemorrhage in utero. Kim MS, et al. **Radiology** 1982 Feb;142(2):479–80

CEREBRAL INFARCTION

High frequency CT findings within 24 hours after cerebral infarction. Wall SD, et al. **AJR** 1982 Feb;138(2):307–11
Disorientation for place. Fisher CM. **Arch Neurol** 1982 Jan; 39(1):33–6
Lacunar infarcts: clinical and computed tomographic correlations. Weisberg LA. **Arch Neurol** 1982 Jan; 39(1):37–40
A prospective study of lacunar infarction using computerized tomography. Donnan GA, et al. **Neurology (NY)** 1982 Jan; 32(1):49–56
Cerebral square wave jerks. Sharpe JA, et al. **Neurology (NY)** 1982 Jan;32(1):57–62

CEREBRAL ISCHEMIA

Can the out come from head injury be improved? Langfitt TW, et al. **J Neurosurg** 1982 Jan;56(1):19–25
Failure of intravascular volume expansion without hemodilution to elevate cortical blood flow in region of experimental focal ischemia. Wood JH, et al. **J Neurosurg** 1982 Jan;56(1):80–91

CEREBRAL ISCHEMIA, TRANSIENT

Limited usefulness of aortic arch angiography in the evaluation of carotid occlusive disease. Goldstein SJ, et al. **AJR** 1982 Jan;138(1):103–8

CEREBRAL PALSY

Hip adductor transfer compared with adductor tenotomy in cerebral palsy [letter] Goldner JL. **J Bone Joint Surg [Am]** 1981 Dec;63–A(9):1498

CEREBRAL REVASCULARIZATION

Effect of extracranial-intracranial bypass and pentobarbital on acute stroke in dogs. Lawner PM, et al. **J Neurosurg** 1982 Jan;56(1):92–6
Stabilizing hemostatic clamp for arterial anastomosis in microneurosurgery. Technical note. Mrówka R, et al. **J Neurosurg** 1982 Jan;56(1):162–3

CEREBRAL VENTRICLES

Removal of retained ventricular shunt catheters without craniotomy. Technical note. Chehrazi B, et al. **J Neurosurg** 1982 Jan;56(1):160–1
Dangers of collapsible ventricular drainage systems. Technical note. Kaye AH, et al. **J Neurosurg** 1982 Feb; 56(2):305–6
Alterations in cerebral blood flow in preterm infants with intraventricular hemorrhage. Ment LR, et al. **Pediatrics** 1981 Dec;68(6):763–9

CEREBROSPINAL FLUID

Hyperventilation as protection against acidotic CSF pH shift after blood alkalinization in anesthetized man. Pokorski M, et al. **Am J Med Sci** 1981 Sep–Oct;282(2):61–7

CEREBROSPINAL RHINORRHEA

CSF rhinorrhea after bromocriptine for prolactinoma [letter] Baskin DS, et al. **N Engl J Med** 1982 Jan 21;306(3):178

CEREBROVASCULAR CIRCULATION

Failure of intravascular volume expansion without hemodilution to elevate cortical blood flow in region of experimental focal ischemia. Wood JH, et al. **J Neurosurg** 1982 Jan;56(1):80–91
Decrease in pulsatile flow in the anterior cerebral arteries in infantile hydrocephalus. Hill A, et al. **Pediatrics** 1982 Jan;69(1):4–7
Alterations in cerebral blood flow in preterm infants with intraventricular hemorrhage. Ment LR, et al. **Pediatrics** 1981 Dec;68(6):763–9

CEREBROVASCULAR DISORDERS

Digital subtraction angiography of the intracranial vascular system: comparative study in 55 patients. Modic MT, et al. **AJR** 1982 Feb;138(2):299–306
Therapy impact on functional outcome in a controlled trial of stroke rehabilitation. Smith ME, et al. **Arch Phys Med Rehabil** 1982 Jan;63(1):21–4
Can aspirin prevent recurrence of heart attacks and strokes? Kent S. **Geriatrics** 1982 Jan;37(1):169–72
Effect of extracranial-intracranial bypass and pentobarbital on acute stroke in dogs. Lawner PM, et al. **J Neurosurg** 1982 Jan;56(1):92–6
Chiasmal apoplexy. Report of four cases. Maitland CG, et al. **J Neurosurg** 1982 Jan;56(1):118–22
Five-year findings of the hypertension detection and follow-up program. III. Reduction in stroke incidence among persons with high blood pressure. Hypertension Detection and Follow-up Program Cooperative Group. **JAMA** 1982 Feb 5;247(5):633–8
The biological parabola: a look at serum cholesterol [letter] Cheraskin E, et al. **JAMA** 1982 Jan 15;247(3):302
Pediatric CVAs linked to lipid abnormalities [news] Gunby P. **JAMA** 1982 Jan 22–29;247(4):418
Sounding board. Risks of correcting the risks of coronary disease and stroke with drugs. Oliver MF. **N Engl J Med** 1982 Feb 4;306(5):297–8
Declining mortality from hypertension and stroke. Whelton PK. **South Med J** 1982 Jan;75(1):33–8

CERVICAL VERTEBRAE

Radiologic evaluation of surgical cervical spine fusion. Foley MJ, et al. **AJR** 1982 Jan;138(1):79–89
Anterior stabilization for acute fractures and non-unions of the dens. Böhler J. **J Bone Joint Surg [Am]** 1982 Jan; 64–A(1):18–27

CERVICITIS

Efficacy of treatment regimens for lower urogenital Chlamydia trachomatis infection in women. Bowie WR, et al. **Am J Obstet Gynecol** 1982 Jan 15;142(2):125–9

CERVIX MUCUS

Endocervical lavage in early pregnancy [letter] Coleman DV. **Am J Obstet Gynecol** 1982 Jan 1;142(1):118–9

CERVIX NEOPLASMS

Morphology of adenocarcinoma in situ of the uterine cervix: a study of 14 cases. Gloor E, et al. **Cancer** 1982 Jan 15; 49(2):294–302
Radiation-induced tumor regression as a prognostic factor in patients with invasive cervical cancer. Hardt N, et al. **Cancer** 1982 Jan 1;49(1):35–9
Carcinoembryonic antigen in carcinoma of the uterine cervix: antigen distribution in primary and metastatic tumors. van Nagell JR Jr, et al. **Cancer** 1982 Jan 15;49(2):379–83
Cone biopsy of cervix by laser [letter] Berget A, et al. **Lancet** 1982 Jan 23;1(8265):222
Computed tomographic evaluation of carcinoma of the cervix. Whitley NO, et al. **Radiology** 1982 Feb; 142(2):439–46
Reliability of histopathologic diagnosis of cervical intraepithelial neoplasia. Bellina JH, et al. **South Med J** 1982 Jan;75(1):6–8

CERVIX UTERI

Conclusive evidence for the presence of elastin in human and monkey cervix. Leppert PC, et al. **Am J Obstet Gynecol** 1982 Jan 15;142(2):179–82
Cone biopsy of cervix by laser [letter] Berget A, et al. **Lancet** 1982 Jan 23;1(8265):222

CESAREAN SECTION

Management of labor with umbilical cord prolapse. Katz Z, et al. **Am J Obstet Gynecol** 1982 Jan 15;142(2):239–41
Malignant hyperthermia triggered by cyclopropane during cesarean section. Lips FJ, et al. **Anesthesiology** 1982 Feb; 56(2):144–6

CHARCOAL

An activated charcoal hemoperfusion system for the treatment of barbital or ethylene glycol poisoning in dogs. Adaudi AO, et al. **Clin Toxicol** 1981;18(9):1105–15

CHEDIAK-HIGASHI SYNDROME

Alterations in the proximal nephron of beige mice with the Chédiak-Higashi syndrome. Eguchi M, et al. **Am J Pathol** 1982 Jan;106(1):95–109

CHEMOTACTIC FACTORS

Inhibition of bone marrow myeloid precursor cell proliferation by chemotactic oligopeptides. Mora PA, et al. **Blood** 1982 Jan;59(1):185–7

CHEMOTAXIS, LEUKOCYTE

Correlation of human neutrophil secretion, chemoattractant receptor mobilization, and enhanced functional capacity. Fletcher MP, et al. **J Immunol** 1982 Feb;128(2):941–8
Anti-f Met-Leu-Phe: similarities in fine specificity with the formyl peptide chemotaxis receptor of the neutrophil. Marasco WA, et al. **J Immunol** 1982 Feb;128(2):956–62
Anti-idiotype as antibody against the formyl peptide chemotaxis receptor of the neutrophil. Marasco WA, et al. **J Immunol** 1982 Feb;128(2):963–8

CHENODEOXYCHOLIC ACID

Effect of Zanchol and chenic acid on bile acid pool size and gallstones in hamsters. Cohen H, et al. **Am J Med Sci** 1982 Jan–Feb;283(1):23–31
Is recurrence inevitable after gallstone dissolution by bile-acid treatment? Ruppin DC, et al. **Lancet** 1982 Jan 23;1(8265):181–5
Effect of deoxycholic, chenodeoxycholic, and cholic acids on intestinal absorption of cholesterol in humans. Sama C. et al. **Mayo Clin Proc** 1982 Jan;57(1):44–50

CHICKENPOX

Varicella hepatitis or Reye's? [letter] Partin JS, et al.

Pediatrics 1981 Oct;68(4):610

CHILD ABUSE

Bruises and child abuse [letter] Collins EW. **Pediatrics** 1981 Oct;68(4):614–5
Medical evaluation of sexually abused children: a review of 311 cases. Rimsza ME, et al. **Pediatrics** 1982 Jan;69(1):8–14
Pharyngeal gonorrhea [letter] Silber TJ, et al. **Pediatrics** 1981 Oct;68(4):609

CHILD ADVOCACY

Whose best interest? Parents vs. child rights. Cushing M. **Am J Nurs** 1982 Feb;82(2):313–4
Decisions on death and dying [letter] **Pediatrics** 1981 Dec; 68(6):907–11

CHILD BEHAVIOR

Iron deficiency and behavioral deficits. Delinard A, et al. **Pediatrics** 1981 Dec;68(6):828–33

CHILD BEHAVIOR DISORDERS

Application of DSM-III in an epidemiological study of preschool children. Earls F. **Am J Psychiatry** 1982 Feb; 139(2):242–3

CHILD DAY CARE CENTERS

Round-the-clock child care center provides education and training for children of medical center employees. **Hospitals** 1982 Feb 16;56(4):114–6
Risk factors for hepatitis A in day-care centers. Hadler SC, et al. **J Infect Dis** 1982 Feb;145(2):255–61

CHILD DEVELOPMENT

Practical Piaget: helping children understand. Pontious SL. **Am J Nurs** 1981 Jan;82(1):114–7
Developmental follow-up of hyperventilated neonates: preliminary observations. Brett C, et al. **Pediatrics** 1981 Oct;68(4):588–91
Growing up too fast. Palumbo F. **Pediatrics** 1982 Jan; 69(1):123–4

CHILD DEVELOPMENT DISORDERS

Otitis media during early life: how hazardous to development? A critical review of the evidence. Paradise JL. **Pediatrics** 1981 Dec;68(6):869–73 (40 ref.)
Causes of refusal to walk in childhood. Callanan DL. **South Med J** 1982 Jan;75(1):20–2

CHILD GUIDANCE

Stretching a minute [editorial] Ross M. **Pediatrics** 1981 Oct; 68(4):593

CHILD HEALTH SERVICES

Pediatric medical center helps to overcome the problems of inadequate health care delivery in a rural area. **Hospitals** 1982 Feb 16;56(4):118–9
Pediatric infirmary program provides care for employees' sick children [interview] Lee S. **Hospitals** 1982 Feb 16; 56(4):4

CHILD NUTRITION

American Academy of Pediatrics. Committee on Nutrition. Nutritional aspects of obesity in infancy and childhood. **Pediatrics** 1981 Dec;68(6):880–3
Plant fiber intake in the pediatric diet [letter] Walker AR, et al. **Pediatrics** 1982 Jan;69(1):130–1

CHILD PSYCHOLOGY

Practical Piaget: helping children understand. Pontious SL. **Am J Nurs** 1981 Jan;82(1):114–7

CHILD REARING

Does joint custody work? A first look at outcome data of relitigation. Ilfeld FW Jr, et al. **Am J Psychiatry** 1982 Jan; 139(1):62–6

CHLAMYDIA INFECTIONS

Efficacy of treatment regimens for lower urogenital Chlamydia trachomatis infection in women. Bowie WR, et al. **Am J Obstet Gynecol** 1982 Jan 15;142(2):125–9
Chlamydial genital tract infections. Experimental infection of the primate genital tract with Chlamydia trachomatis. Johnson AP, et al. **Am J Pathol** 1982 Jan;106(1):132–5
The role of antibody in host defense against the agent of mouse pneumonitis. Williams DM, et al. **J Infect Dis** 1982 Feb;145(2):200–5
Cefuroxime therapy of gonorrhea and coinfection with Chlamydia trachomatis in children. Patamasucon P, et al. **Pediatrics** 1981 Oct;68(4):534–8

CHLAMYDIA PSITTACI

Lymphokine-mediated microbistatic mechanisms restrict Chlamydia psittaci growth in macrophages. Byrne GI, et al. **J Immunol** 1982 Jan;128(1):469–74

CHLORAMPHENICOL

Cellular uptake and intracellular activity of antibiotics against Haemophilus influenzae type b. Jacobs RF, et al. **J Infect Dis** 1982 Feb;145(2):152–9

CHLORHEXIDINE

Evaluation of aseptic techniques and chlorhexidine on the rate of catheter-associated urinary-tract infection. Southampton Infection Control Team. **Lancet** 1982 Jan 9; 1(8263):89–91

CHLORINE

Pulmonary function changes after acute inhalation of chlorine gas. Ploysongsang Y, et al. **South Med J** 1982 Jan; 75(1):23–6

CHLOROBUTANOL

Hypersensitivity to chlorobutanol in DDAVP solution [letter] Itabashi A, et al. **Lancet** 1982 Jan 9;1(8263):108

CHLOROQUINE

A chloroquine fatality. Weingarten HL, et al. **Clin Toxicol** 1981 Aug;18(8):959–63

CHLORPHENIRAMINE

A fatal case involving chlorpheniramine. Reed D. **Clin Toxicol** 1981 Aug;18(8):941–3

CHOICE BEHAVIOR

The choice of sterilization procedure among married couples. Markman LM, et al. **J Fam Pract** 1982 Jan;14(1):27–30
Career satisfaction [letter] Singer K. **J Fam Pract** 1982 Jan; 14(1):24

CHOLAGOGUES AND CHOLERETICS

Effect of Zanchol and chenic acid on bile acid pool size and gallstones in hamsters. Cohen H, et al. **Am J Med Sci** 1982 Jan–Feb;283(1):23–31

CHOLANGIOPANCREATOGRAPHY, ENDOSCOPIC RETROGRADE

Double duct sign: reassessed significance in ERCP. Plumley TF, et al. **AJR** 1982 Jan;138(1):31–5
Endoscopic retrograde cholangiography in post-operative bile duct strictures. Vallon AG, et al. **Br J Radiol** 1982 Jan;55(649):32–5

CHOLANGITIS

Factors in management of acute cholangitis. Thompson JE Jr, et al. **Ann Surg** 1982 Feb;195(2):137–45
Pancreatic insufficiency associated with ulcerative colitis and pericholangitis. Gurian LE, et al. **Gastroenterology** 1982 Mar;82(3):581–5
Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 6–1982. A 55-year-old man with eight months of obstructive jaundice. **N Engl J Med** 1982 Feb 11;306(6):349–58

CHOLECALCIFEROLS

Increased skin pigment reduces the capacity of skin to synthesise vitamin D3. Clemens TL, et al. **Lancet** 1982 Jan 9;1(8263):74–6

CHOLECYSTECTOMY

Post-cholecystectomy jaundice due to intracholedochal blood clot. Dos Reis L, et al. **Br J Surg** 1981 Dec;68(12):885

CHOLECYSTITIS

PIPIDA scintigraphy for cholecystitis: false positives in alcoholism and total parenteral nutrition. Shuman WP, et al. **AJR** 1982 Jan;138(1):1–5
Acute acalculous cholecystitis. An increasing entity. Glenn F, et al. **Ann Surg** 1982 Feb;195(2):131–6
Hospital admissions for acute cholecystitis: changes in the age and sex distribution in Oxford in the post-war period. Mitchell A, et al. **Br J Surg** 1982 Jan;69(1):26–8

CHOLECYSTOKININ

Comparison of gallbladder contractions induced by motilin and cholecystokinin in dogs. Takahashi I, et al. **Gastroenterology** 1982 Mar;82(3):419–24
Cholecystokinin-octapeptidelike immunoreactivity in human plasma. Walsh JH, et al. **Gastroenterology** 1982 Mar; 82(3):438–44
Identification and measurement of molecular variants of cholecystokinin in duodenal mucosa and plasma. Diminished concentrations in patients with celiac disease. Calam J, et al. **J Clin Invest** 1982 Jan;69(1):218–25

CHOLELITHIASIS

Dynamic cholecystosonography of the contracted gallbladder: the double-arc-shadow sign. Raptopoulos V, et al. **AJR** 1982 Feb;138(2):275–8
In vitro dissolution of gallstones: comparison of monooctanoin, sodium dehydrocholate, heparin, and saline. Teplick SK, et al. **AJR** 1982 Feb;138(2):271–3
Drug dissolution of gallstones. Clearfield HR. **Am Fam Physician** 1982 Jan;25(1):202–4
Effect of Zanchol and chenic acid on bile acid pool size and gallstones in hamsters. Cohen H, et al. **Am J Med Sci** 1982 Jan–Feb;283(1):23–31
Ursodeoxycholic acid and gallstone calcification [letter] Bateson MC. **Lancet** 1982 Jan 2;1(8262):47
Is recurrence inevitable after gallstone dissolution by bile-acid treatment? Ruppin DC, et al. **Lancet** 1982 Jan 23;1(8265):181–5

CHOLERA

A Vibrio cholerae infection in a transient teamster. Holmes FF, et al. **Am J Trop Med Hyg** 1981 Nov;30(6):1277–80
Cholera-like illness due to Aeromonas sobria. Champsaur H, et al. **J Infect Dis** 1982 Feb;145(2):248–54
Cholera among refugees in Rangsit, Thailand. Morris JG Jr, et al. **J Infect Dis** 1982 Jan;145(1):131–4

CHOLESTASIS

Percutaneous biliary drainage: technical and catheter-related problems in 200 procedures. Mueller PR, et al. **AJR** 1982 Jan;138(1):17–23
Drug data: drug-induced hepatotoxicity. Mar DD. **Am J Nurs** 1981 Jan;82(1):124–6
Post-cholecystectomy jaundice due to intracholedochal blood clot. Dos Reis L, et al. **Br J Surg** 1981 Dec;68(12):885

CHOLESTASIS, INTRAHEPATIC

Development of intrahepatic cholestasis by alpha-naphthylisothiocyanate in rats. Krell H, et al. **Gastroenterology** 1982 Mar;82(3):507–14

CHOLESTEROL

Vitamin E does not modify HDL-cholesterol. Howard DR, et al. **Am J Clin Pathol** 1982 Jan;77(1):86–9
S-adenosyl-L-methionine antagonizes ethynylestradiol-induced bile cholesterol supersaturation in humans without modifying the estrogen plasma kinetics. Di Padova C, et al. **Gastroenterology** 1982 Feb;82(2):223–7
The biological parabola: a look at serum cholesterol [letter] Cheraskin E, et al. **JAMA** 1982 Jan 15;247(3):302
Serum cholesterol and colon cancer [letter] Nomura AM, et al. **JAMA** 1982 Jan 15;247(3):304
Serum cholesterol and ischaemic heart disease [letter] Turpeinen O, et al. **Lancet** 1982 Jan 9;1(8263):111
Effect of deoxycholic, chenodeoxycholic, and cholic acids on intestinal absorption of cholesterol in humans. Sama C, et al. **Mayo Clin Proc** 1982 Jan;57(1):44–50

CHOLESTEROL ESTERS

Stratum corneum lipids in disorders of cornification: increased cholesterol sulfate content of stratum corneum in recessive x-linked ichthyosis. Williams ML, et al. **J Clin Invest** 1981 Dec;68(6):1404–10

CHOLIC ACIDS

Drug dissolution of gallstones. Clearfield HR. **Am Fam Physician** 1982 Jan;25(1):202–4
Effect of deoxycholic, chenodeoxycholic, and cholic acids on intestinal absorption of cholesterol in humans. Sama C, et al. **Mayo Clin Proc** 1982 Jan;57(1):44–50

CHOLINE

Immunologic memory to phosphorylcholine. II. PC-KLH induces two antibody populations that dominate different isotypes. Chang SP, et al. **J Immunol** 1982 Feb;128(2):702–6
Clonotypes of anti-phosphocholine antibodies induced with Proteus morganii (Potter). II. Heterogeneity, class, and idiotypic analyses of the repertoires in BALB/c and A/HeJ mice. Williams KR, et al. **J Immunol** 1982 Feb;128(2):600–7
Immune response to phosphorylcholine. IX. Characterization of hybridoma anti-TEPC15 antibodies. Wittner MK, et al. **J Immunol** 1982 Feb;128(2):595–9
Choline content of mothers' milk in Ecuador and Boston [letter] Zeisel SH, et al. **N Engl J Med** 1982 Jan 21; 306(3):175–6

CHOLINESTERASE INHIBITORS

Administration of anticholinesterase drugs in the presence of beta-adrenergic blockade. Wagner DL, et al. **Anesth Analg (Cleve)** 1982 Feb;61(2):153–4

CHOLINESTERASES

True and pseudo cholinesterases in depression. Mathew RJ, et al. **Am J Psychiatry** 1982 Jan;139(1):125–7

CHONDROCALCINOSIS

Tophaceous pseudogout. Ling D, et al. **AJR** 1982 Jan; 138(1):162–5

Evidence of a generalized metabolic defect in patients with hereditary chondrocalcinosis. Increased inorganic pyrophosphate in cultured fibroblasts and lymphoblasts. Lust G, et al. **Arthritis Rheum** 1981 Dec;24(12):1517–21

Familial chondrocalcinosis and HLA system [letter] Nunez-Roldan A, et al. **Arthritis Rheum** 1981 Dec; 24(12):1590–1

Pathological fracture of the radius through a cyst caused by pyrophosphate arthropathy. Report of a case. Stern PJ, et al. **J Bone Joint Surg [Am]** 1981 Dec;63–A(9):1487–8

CHORDAE TENDINEAE

Abnormal echoes in the left ventricular outflow tract caused by ruptured chordae tendineae of the mitral valve. van Leeuwen K, et al. **Chest** 1982 Jan;81(1):103–5

CHORIOADENOMA

Roentgenologic manifestations of pulmonary metastases in choriocarcinoma and invasive mole. Sung HC, et al. **Am J Obstet Gynecol** 1982 Jan 1;142(1):89–97

CHORIOCARCINOMA

Sequential germ cell tumor without prior involvement of the testes. Pennacchio JL, et al. **J Urol** 1981 Dec;126(6):838–41

CHORION

Retained chorionic membrane following repeated amniocenteses. Stempel LE, et al. **Am J Obstet Gynecol** 1982 Jan 15;142(2):242–3

CHORISTOMA

Abdominal scintigraphy for ectopic gastric mucosa: a retrospective analysis of 143 studies. Sfakianakis GN, et al. **AJR** 1982 Jan;138(1):7–12

CHROMOSOME ABERRATIONS

Three patients with structurally abnormal X chromosomes, each with Xq13 breakpoints and a history of idiopathic acquired sideroblastic anemia. Dewald GW, et al. **Blood** 1982 Jan;59(1):100–5

CHROMOSOME FRAGILE SITES

Fragile sites and X-linked retardation. Hecht F, et al. **Hosp Pract** 1981 Nov;16(11):81–4, 86–8

Prenatal diagnosis of fragile X chromosome [letter] **Lancet** 1982 Jan 9;1(8263):99–100

Association of fragile X syndrome with autism [letter] Brown WT, et al. **Lancet** 1982 Jan 9;1(8263):100

Fragile X chromosome: consistent demonstration of fragile site in fibroblast cultures [letter] Gardner AP, et al. **Lancet** 1982 Jan 9;1(8263):101

Fragile sites on chromosomes. Hecht F, et al. **Pediatrics** 1982 Jan;69(1):121–3

CHROMOSOME MAPPING

Identification of human CML target. HLA-B locus (B12) antigen variants defined by CTL generated between B locus-identical (B12) responder-stimulator pairs. Kato S, et al. **J Immunol** 1982 Feb;128(2):949–55

The identification and mapping of a second class I locus in the major histocompatibility complex of the rat. Kunz HW, et al. **J Immunol** 1982 Jan;128(1):402–8

CHROMOSOMES

Analysis of the androgen response of 23 patients with agnogenic myeloid metaplasia: the value of chromosomal studies in predicting response and survival. Besa EC, et al. **Cancer** 1982 Jan 15;49(2):308–13

CHROMOSOMES, HUMAN, 4–5

Translocation 4; 11 in acute lymphoblastic leukemia: clinical characteristics and prognostic significance. Arthur DC, et al. **Blood** 1982 Jan;59(1):96–9

CHROMOSOMES, HUMAN, 6–12

Translocation 4; 11 in acute lymphoblastic leukemia: clinical characteristics and prognostic significance. Arthur DC, et al. **Blood** 1982 Jan;59(1):96–9

Cytologic characterization and significance of normal karyotypes in t(8;21) acute myeloblastic leukemia. Berger R, et al. **Blood** 1982 Jan;59(1):171–8

CHROMOSOMES, HUMAN, 13–15

Sézary syndrome with a 14:14 (q12:q31) translocation. Shah-Reddy I, et al. **Cancer** 1982 Jan 1;49(1):75–9

CHROMOSOMES, HUMAN, 16–18

Genetic counseling in prenatally diagnosed trisomy 18 and 21: psychosocial aspects. Adler B, et al. **Pediatrics** 1982 Jan;69(1):94–9

CHROMOSOMES, HUMAN, 21–22

Cytologic characterization and significance of normal karyotypes in t(8;21) acute myeloblastic leukemia. Berger R, et al. **Blood** 1982 Jan;59(1):171–8

Disappearance of Philadelphia chromosome after autologous bone marrow transplantation for treatment of chronic myeloid leukaemia in acute crisis [letter] Gorin NC, et al. **Lancet** 1982 Jan 2;1(8262):44

Genetic counseling in prenatally diagnosed trisomy 18 and 21: psychosocial aspects. Adler B, et al. **Pediatrics** 1982 Jan;69(1):94–9

CHYLE

Primary chylopericardium. Kannagi T, et al. **Chest** 1982 Jan; 81(1):105–8

CILIA

Pulmonary mucociliary clearance [editorial] **Lancet** 1982 Jan 23;1(8265):203–4

CILIARY BODY

Cavitation in intraocular malignant melanoma. Zakka KA, et al. **Arch Ophthalmol** 1982 Jan;100(1):112–4

CINEANGIOGRAPHY

Quantitative axial oblique contrast left ventriculography: validation of the method by demonstrating improved visualization of regional wall motion and mitral valve function with accurate volume determinations. Rogers WJ, et al. **Am Heart J** 1982 Feb;103(2):185–94

CITRULLINE

Secondary citrullinemia with hyperammonemia in four neonatal cases of pyruvate carboxylase deficiency [letter] Coude FX, et al. **Pediatrics** 1981 Dec;68(6):914

CIVIL DISORDERS

Anaesthesia under civil war conditions. An account of missions with British Red Cross surgical teams in Cambodia and Angola. Carmichael GL. **Anaesthesia** 1981 Dec; 36(12):1077–88

CLEFT LIP

Cleft lip nasal reconstruction: correcting the classic unilateral defect. Dibbell DG. **Plast Reconstr Surg** 1982 Feb; 69(2):264–71

Correction of the whistling tip deformity using a palatal mucosa graft. Vecchione TR. **Plast Reconstr Surg** 1982 Feb;69(2):344–7

CLIMACTERIC

Psychological changes effected by estrogen-progestogen and clonidine treatment in climacteric women. Gerdes LC, et al. **Am J Obstet Gynecol** 1982 Jan 1;142(1):98–104

CLINICAL COMPETENCE

Effect of the surgical clerkship on student perception of essential skills and self-assessed abilities. Linn BS, et al. **Ann Surg** 1982 Jan;195(1):50–4

Presidential address: a personal testament—reflections on the Tower of Babel. Daly WJ. **J Lab Clin Med** 1982 Jan; 99(1):10–4

Clinical instruction and cognitive development of medical students. Benbassat J, et al. **Lancet** 1982 Jan 9;1(8263):95–7

The impact of early specialization on the clinical competence of residents. Gonnella JS, et al. **N Engl J Med** 1982 Feb 4;306(5):275–7

CLINICAL TRIALS

Controlled trials and escape clauses [letter] Spodick DH. **Chest** 1982 Jan;81(1):131

Making clinical research a reality. Vraciu JK, et al. **Phys Ther** 1982 Jan;62(1):35–9

Quality of life assessment of patients in extremity sarcoma clinical trials. Sugarbaker PH, et al. **Surgery** 1982 Jan; 91(1):17–23

CLITORIS

Clitoromegaly and megalourethra in idiopathic female intersex. Huben RP, et al. **J Urol** 1981 Dec;126(6):849–51

CLONIDINE

Psychological changes effected by estrogen-progestogen and clonidine treatment in climacteric women. Gerdes LC, et al. **Am J Obstet Gynecol** 1982 Jan 1;142(1):98–104

Psychosis associated with clonidine withdrawal. Adler LE, et al. **Am J Psychiatry** 1982 Jan;139(1):110–2

Clonidine and naloxone for rapid opiate detoxication: comparison between treatments. Masini E, et al. **Clin Toxicol** 1981;18(9):1021–6

Involvement of alpha 1-adrenergic receptors in the inhibitory effect of catecholamines on the thyrotropin-induced release of thyroxine by the mouse thyroid. Muraki T, et al. **Endocrinology** 1982 Jan;110(1):51–4

CLOSTRIDIOPEPTIDASE A

Lysyl oxidase and collagenase in experimental acute and chronic liver injury. Carter EA, et al. **Gastroenterology** 1982 Mar;82(3):526–34

CLOSTRIDIUM INFECTIONS

Association between Clostridium difficile and enterocolitis in Hirschsprung's disease. Thomas DF, et al. **Lancet** 1982 Jan 9;1(8263):78–9

CLOTHING

A preliminary study on dressing patterns and incidence of candidiasis. Elegbe IA, et al. **Am J Public Health** 1982 Feb;72(2):176–7

CLUBFOOT

Plantar release in the correction of deformities of the foot in childhood. Sherman FC, et al. **J Bone Joint Surg [Am]** 1981 Dec;63–A(9):1382–9

COAL MINING

Quartz and pneumoconiosis in coal miners [letter] **Lancet** 1982 Jan 2;1(8262):45–6

COCAINE

Fatalities from cocaine overdoses in Los Angeles County. Nakamura GR, et al. **Clin Toxicol** 1981 Aug;18(8):895–905

COCHLEA

Cochlear implants [editorial] **Lancet** 1982 Jan 2;1(8262):28

COFFEE

No association between coffee consumption and adverse outcomes of pregnancy. Linn S, et al. **N Engl J Med** 1982 Jan 21;306(3):141–5

COGNITION

Iron deficiency and behavioral deficits. Delinard A, et al. **Pediatrics** 1981 Dec;68(6):828–33

Long-term effect of phenobarbital on cognitive function in children with febrile convulsions. Wolf SM, et al. **Pediatrics** 1981 Dec;68(6):820–3

COGNITION DISORDERS

Disorientation for place. Fisher CM. **Arch Neurol** 1982 Jan; 39(1):33–6

Relationship of motor symptoms to intellectual deficits in Parkinson disease. Mortimer JA, et al. **Neurology (NY)** 1982 Feb;32(2):133–7

COITUS

Safety of coitus in pregnancy [letter] Mills JL, et al. **Lancet** 1982 Jan 2;1(8262):41

COLD

Medical problems from cold exposure. Dembert ML. **Am Fam Physician** 1982 Jan;25(1):99–106

Cold-induced contact surface activation of the prothrombin time in whole blood. Palmer RN, et al. **Blood** 1982 Jan; 59(1):38–42

Management of cold urticaria during hypothermic cardiopulmonary bypass. Johnston WE, et al. **N Engl J Med** 1982 Jan 28;306(4):219–21

Chilling port wine stains improves the response to argon laser therapy. Gilchrest BA, et al. **Plast Reconstr Surg** 1982 Feb; 69(2):278–83

COLECTOMY

Intractable constipation in three young women. Case presentations. Greenbaum DS, et al. **Hosp Pract** 1981 Nov; 16(11):169, 173, 176–7 passim

COLIC

Near fatal hyperkalemia from a dangerous treatment for colic. Oseas RS, et al. **Pediatrics** 1982 Jan;69(1):117–8

COLITIS

Caloric requirements in patients with inflammatory bowel disease. Barot LR, et al. **Ann Surg** 1982 Feb;195(2):214–8
Collagenous colitis: an ultrastructural study of a case. Teglbjaerg PS, et al. **Gastroenterology** 1982 Mar; 82(3):561–3
Colitis in chronic granulomatous disease. Werlin SL, et al. **Gastroenterology** 1982 Feb;82(2):328–31
Antibiotic-associated pseudomembranous colitis: an epidemiologic investigation of a cluster of cases. Pierce PF Jr, et al. **J Infect Dis** 1982 Feb;145(2):269–74
Reversible ischemic colitis after intravenous vasopressin therapy. Lambert M, et al. **JAMA** 1982 Feb 5;247(5):666–7

COLITIS, ULCERATIVE

Prospective diagnosis of dysplasia (precancer) in chronic ulcerative colitis. Kelvin FM, et al. **AJR** 1982 Feb; 138(2):347–9
The occurrence of severe epithelial dysplasia and its bearing on treatment of longstanding ulcerative colitis. Kewenter J, et al. **Ann Surg** 1982 Feb;195(2):209–13
The value of preserving the anal sphincter in operations for ulcerative colitis and polyposis: a review of 22 mucosal proctectomies. Johnston D, et al. **Br J Surg** 1981 Dec; 68(12):874–8
Association of the human lymphocyte-DR2 antigen with Japanese ulcerative colitis. Asakura H, et al. **Gastroenterology** 1982 Mar;82(3):413–8
Pancreatic insufficiency associated with ulcerative colitis and pericholangitis. Gurian LE, et al. **Gastroenterology** 1982 Mar;82(3):581–5
Increased suppressor cell activity in inflammatory bowel disease. Holdstock G, et al. **Gut** 1981 Dec;22(12):1025–30
Ulcerative colitis. Zijlstra FJ. **Lancet** 1982 Jan 23; 1(8265):215–6

COLLAGEN

Uroporphyrin I stimulation of collagen biosynthesis in human skin fibroblasts. A unique dark effect of porphyrin. Varigos G, et al. **J Clin Invest** 1982 Jan;69(1):129–35
Joint mobility in diabetes [letter] Highton J. **Lancet** 1982 Jan 9;1(8263):114

COLLATERAL CIRCULATION

Regression, retardation of atherosclerosis progression, and collateral circulation. Their functional importance. Kuo PT. **Chest** 1982 Jan;81(1):3–5
Ultrasound demonstration of portosystemic collaterals in cirrhosis and portal hypertension. Jüttner HU, et al. **Radiology** 1982 Feb;142(2):459–63
The spectrum of sonographic findings in portal hypertension: a subject review and new observations. Kane RA, et al. **Radiology** 1982 Feb;142(2):453–8
Computed tomographic manifestations of abdominal and pelvic venous collaterals. Pagani JJ, et al. **Radiology** 1982 Feb;142(2):415–9

COLLOIDS

Colloid therapy for patients in traumatic shock [letter] Hauser CJ, et al. **Surgery** 1982 Jan;91(1):119–20

COLON

A comparison of circular stapling devices in colorectal anastomoses. Blamey SL, et al. **Br J Surg** 1982 Jan; 69(1):19–22
Trophic effect of short chain fatty acids on mucosal handling of ions by the defunctioned colon. Roediger WE, et al. **Br J Surg** 1982 Jan;69(1):23–5
Collagenous colitis: an ultrastructural study of a case. Teglbjaerg PS, et al. **Gastroenterology** 1982 Mar; 82(3):561–3
Distribution and development of peptidergic nerves and gut endocrine cells in mice with congenital aganglionic colon, and their normal littermates. Vaillant C, et al. **Gastroenterology** 1982 Feb;82(2):291–300
Reversible ischemic colitis after intravenous vasopressin therapy. Lambert M, et al. **JAMA** 1982 Feb 5;247(5):666–7

COLONIC DISEASES

A single dose tinidazole and doxycycline prophylaxis in elective surgery of colon and rectum. A prospective controlled clinical multicenter study. Giercksky KE, et al. **Ann Surg** 1982 Feb;195(2):227–31
The value of preserving the anal sphincter in operations for ulcerative colitis and polyposis: a review of 22 mucosal proctectomies. Johnston D, et al. **Br J Surg** 1981 Dec; 68(12):874–8

COLONIC NEOPLASMS

Water-soluble contrast enema as an aid to colonoscopy. Wu WC, et al. **AJR** 1982 Feb;138(2):357–8
The occurrence of severe epithelial dysplasia and its bearing on treatment of longstanding ulcerative colitis. Kewenter J, et al. **Ann Surg** 1982 Feb;195(2):209–13
Trophic effects of gastrin on colorectal neoplasms in the rat. McGregor DB, et al. **Ann Surg** 1982 Feb;195(2):219–23
Electromyographic evidence of inferior gluteal nerve compromise: an early representation of recurrent colorectal carcinoma. LaBan MM, et al. **Arch Phys Med Rehabil** 1982 Jan;63(1):33–5
Hepatic resection of metastatic colorectal carcinoma: a ten-year experience. Logan SE, et al. **Arch Surg** 1982 Jan; 117(1):25–8
Prognosis in relation to symptom duration in colon cancer. McDermott FT, et al. **Br J Surg** 1981 Dec;68(12):846–9
Comparative results of surgical management of single carcinomas of the colon and rectum: a series of 1939 patients managed by one surgeon. McDermott FT, et al. **Br J Surg** 1981 Dec;68(12):850–5
LDH isoenzyme patterns in tumors, polyps, and uninvolved mucosa of human cancerous colon. Carda-Abella P, et al. **Cancer** 1982 Jan 1;49(1):80–3
Testicular mass: an initial sign of colon carcinoma. Moore JB, et al. **Cancer** 1982 Jan 15;49(2):411–2
Familial juvenile polyposis coli. A clinical and pathologic study of a large kindred. Grotsky HW, et al. **Gastroenterology** 1982 Mar;82(3):494–501
Serum cholesterol and colon cancer [letter] Nomura AM, et al. **JAMA** 1982 Jan 15;247(3):304
Flexible fibreoptic sigmoidoscopy as an outpatient procedure. Leicester RJ, et al. **Lancet** 1982 Jan 2;1(8262):34–5
Computed tomography as a definitive method for diagnosing gastrointestinal lipomas. Heiken JP, et al. **Radiology** 1982 Feb;142(2):409–14

COLONOSCOPY

Water-soluble contrast enema as an aid to colonoscopy. Wu WC, et al. **AJR** 1982 Feb;138(2):357–8
Patient acceptance and effectiveness of a balanced lavage solution (Golytely) versus the standard preparation for colonoscopy. Thomas G, et al. **Gastroenterology** 1982 Mar; 82(3):435–7

COLONY-FORMING UNITS ASSAY

Defective regulation of B lymphocyte colony formation in patients with systemic lupus erythematosus. Kumagai S, et al. **J Immunol** 1982 Jan;128(1):258–62

COLONY-STIMULATING FACTOR

Cyclic hematopoiesis: effects of lithium on colony-forming cells and colony-stimulating activity in grey collie dogs. Hammond WP, et al. **Blood** 1982 Jan;59(1):179–84
Human trophoblasts: cellular source of colony-stimulating activity in placental tissue. Ruscetti FW, et al. **Blood** 1982 Jan;59(1):86–90
Factor(s) responsible for the increase in alkaline phosphatase activity of postmitotic granulocytes from normal individuals and patients with chronic myeloid leukemia. Sato N, et al. **Blood** 1982 Jan;59(1):141–7
Biochemical characterization of regulatory factors derived from T cell hybridomas and spleen cells. I. Separation of T cell growth factor and T cell replacing factor from granulocyte-macrophage colony-stimulating factor. Clark-Lewis I, et al. **J Immunol** 1982 Jan;128(1):168–74
Biochemical characterization of regulatory factors derived from T cell hybridomas and spleen cells. II. Evidence for glycosylation of T cell growth factor, T cell replacing factor, and granulocyte-macrophage colony-stimulating factor. Clark-Lewis I, et al. **J Immunol** 1982 Jan; 128(1):175–80

COLOSTOMY

A reappraisal of the Mikulicz enterostomy in infants and children. Rosenman JE, et al. **Surgery** 1982 Jan;91(1):34–7

COMA

Ocular dipping [letter] Luda E. **Arch Neurol** 1982 Jan;39(1):67
Physical and surgical examination of patient after 6-year coma. Tanhehco J, et al. **Arch Phys Med Rehabil** 1982 Jan; 63(1):36–8
Persistent nonketotic hyperglycemia as a grave prognostic sign in head-injured patients. Merguerian PA, et al. **Crit Care Med** 1981 Dec;9(12):838–40
Barbiturate inhibition of lymphocyte function. Differing effects of various barbiturates used to induce coma. Neuwelt EA, et al. **J Neurosurg** 1982 Feb;56(2):254–9

COMMERCE

Tomorrow's medicine: art and science or commerce and industry? **J Med Educ** 1982 Jan;57(1):1–27
The academic medical center and the world of commerce and industry. Cooper JA. **J Med Educ** 1982 Jan;57(1):25–7
Business and medicine: the pursuit of human health. Hanley JW. **J Med Educ** 1982 Jan;57(1):3–8

COMMON BILE DUCT

Double duct sign: reassessed significance in ERCP. Plumley TF, et al. **AJR** 1982 Jan;138(1):31–5
Observations on the distensibility of the common bile duct. Mueller PR, et al. **Radiology** 1982 Feb;142(2):467–72

COMMON BILE DUCT CALCULI

T-tube calculus—report of a case [letter] Moss LJ. **Br J Radiol** 1982 Jan;55(649):85–6

COMMON BILE DUCT DISEASES

Surgical aspect ot cystic dilatation of the bile duct. An anomalous junction of the pancreaticobiliary tract in adults. Ono J, et al. **Ann Surg** 1982 Feb;195(2):203–8
Post-cholecystectomy jaundice due to intracholedochal blood clot. Dos Reis L, et al. **Br J Surg** 1981 Dec;68(12):885
Stenosis of the common bile duct in chronic pancreatitis. Wisløff F, et al. **Br J Surg** 1982 Jan;69(1):52–4
Regression of biliary cirrhosis following choledochal cyst drainage. Yeong ML, et al. **Gastroenterology** 1982 Feb; 82(2):332–5

COMMON BILE DUCT NEOPLASMS

Adenocarcinoma of the ampulla of Vater. Diagnosis and treatment. Walsh DB, et al. **Ann Surg** 1982 Feb; 195(2):152–7
Adenomatous residue in cancerous papilla of Vater. Kozuka S, et al. **Gut** 1981 Dec;22(12):1031–4

COMMUNICABLE DISEASE CONTROL

Control of communicable diseases by age-specific immunization schedules [letter] Anderson RM, et al. **Lancet** 1982 Jan 16;1(8264):160

COMMUNICATION

Practical Piaget: helping children understand. Pontious SL. **Am J Nurs** 1981 Jan;82(1):114–7
Communication of the cancer diagnosis to pediatric patients: impact on long-term adjustment. Slavin LA, et al. **Am J Psychiatry** 1982 Feb;139(2):179–83
Rehabilitation medicine: follow-up study on teaching communication skills. Williamson-Kirkland TE, et al. **Arch Phys Med Rehabil** 1982 Jan;63(1):31–3
Mastering the art of planning by committee. Monson T. **J Nurs Adm** 1981 Nov-Dec;11(11-12):71–2

COMMUNITY HEALTH CENTERS

Regional health center stresses accessibility to primary health care and health education. **Hospitals** 1982 Feb 16; 56(4):132–3
Pediatric medical center helps to overcome the problems of inadequate health care delivery in a rural area. **Hospitals** 1982 Feb 16;56(4):118–9
Ambulatory care center built by and for medical school and underserved community. **Hospitals** 1982 Feb 16; 56(4):121–2, 124
Inner-city hospital expands to serve both urban and suburban patients. **Hospitals** 1982 Feb 16;56(4):137–8
Waning effectiveness of mailed reminders on reducing broken appointments. Morse DL, et al. **Pediatrics** 1981 Dec; 68(6):846–9

COMMUNITY HEALTH NURSING

Setting the stage for learning. Furlong B. **Am J Nurs** 1982 Feb;82(2):300–1

COMMUNITY HEALTH SERVICES

Sounding Board. Performance-based rating of methadone maintenance programs. Dole VP, et al. **N Engl J Med** 1982 Jan 21;306(3):169–71

COMMUNITY MEDICINE

Workers' compensation file as a potential source for community diagnosis. Perry BC. **J Fam Pract** 1982 Jan; 14(1):85–8

COMMUNITY MENTAL HEALTH CENTERS

Dissemination of new behavior therapy programs to community mental health centers. Liberman RP, et al. **Am J Psychiatry** 1982 Feb;139(2):224–6

COMMUNITY MENTAL HEALTH SERVICES

Administrative psychiatry [letter] Keill SL. **Am J Psychiatry** 1982 Feb;139(2):258–9
Italy's revolutionary mental health law: an assessment. Mosher LR. **Am J Psychiatry** 1982 Feb;139(2):199–203
Five-year experience of a community outreach program for the elderly. Reifler BV, et al. **Am J Psychiatry** 1982 Feb; 139(2):220–3

COMPLEMENT

A quantitative analysis of the interactions of antipneumococcal antibody and complement in experimental pneumococcal bacteremia. Brown EJ, et al.

J Clin Invest 1982 Jan;69(1):85–98
The effect of specific antibody on antibody-independent interactions between E. coli J5 and human complement. Betz SJ, et al. **J Immunol** 1982 Feb;128(2):707–11
Mechanism of enhanced complement-dependent cytotoxicity of papain-treated lymphocytes: evidence for increased stability of classical pathway C3 convertase. Lublin DM, et al. **J Immunol** 1982 Feb;128(2):866–70
Cutaneous localization of the membrane attack complex in discoid and systemic lupus erythematosus. Biesecker G, et al. **N Engl J Med** 1982 Feb 4;306(5):264–70

COMPLEMENT 3

Assay of membrane complement receptors (CR1 and CR2) with C3b- and C3d-coated fluorescent microspheres. Lambris JD, et al. **J Immunol** 1982 Jan;128(1):186–9
Antibody responses to various T-independent antigens of B cells with or without C3 receptors and adherent cell requirement for these responses. Nariuchi H, et al. **J Immunol** 1982 Jan;128(1):161–7

COMPLEMENT 3B

The use of conglutinin in a quantitative assay for the presence of cell-bound C3bi and evidence that a single molecule of C3bi is capable of binding conglutinin. Brown EJ, et al. **J Immunol** 1982 Feb;128(2):860–5
Assay of membrane complement receptors (CR1 and CR2) with C3b- and C3d-coated fluorescent microspheres. Lambris JD, et al. **J Immunol** 1982 Jan;128(1):186–9
Selective inhibition of functional sites of cell-bound C3b by hybridoma-derived antibodies. Tamerius JD, et al. **J Immunol** 1982 Jan;128(1):512–4

COMPLEMENT 4

Chido and Rogers antigenic determinant on the fourth component of human complement. Chu VF, et al. **J Immunol** 1982 Jan;128(1):181–5
C4: another marker for type I diabetes [letter] Bertrams J, et al. **Lancet** 1982 Jan 2;1(8262):41

COMPLEMENT 6

Genetic control of C6 polymorphism and C6 deficiency in rabbits. Goldman MB, et al. **J Immunol** 1982 Jan; 128(1):43–8

COMPLEMENT 7

Antibody and complement in the stimulation of neutrophil chemiluminescence by Neisseria meningitidis: studies in a patient with complete deficiency of C7. Edwards KM, et al. **J Infect Dis** 1982 Jan;145(1):65–71

COMPLEMENT ACTIVATION

Guinea pig erythrocytes, after their contact with influenza virus, acquire the ability to activate the human alternative complement pathway through virus-induced desialation of the cells. Lambré CR, et al. **J Immunol** 1982 Feb; 128(2):629–34
Activation of the alternative pathway of human complement by the extracellular slime glycolipoprotein of Pseudomonas aeruginosa. Lambris J, et al. **J Infect Dis** 1982 Jan; 145(1):78–82

COMPLEMENT FIXATION TESTS

The use of conglutinin in a quantitative assay for the presence of cell-bound C3bi and evidence that a single molecule of C3bi is capable of binding conglutinin. Brown EJ, et al. **J Immunol** 1982 Feb;128(2):860–5

COMPUTER ASSISTED INSTRUCTION

The microcomputer in self-assessment for examinations in anaesthesia. Parbrook GD, et al. **Anaesthesia** 1981 Dec; 36(12):1136–7

COMPUTERS

Microcomputer 'real time' capability questioned [letter] Kessler GF Jr, et al. **Am J Clin Pathol** 1982 Jan; 77(1):119–20
The microcomputer in self-assessment for examinations in anaesthesia. Parbrook GD, et al. **Anaesthesia** 1981 Dec; 36(12):1136–7
Computerized fluoroscopy: new technique for the noninvasive evaluation of the aorta, coronary artery bypass grafts, and left ventricular function. Myerowitz PD, et al. **J Thorac Cardiovasc Surg** 1982 Jan;83(1):65–73
Transmission of gamma camera signals over long coaxial cables. Harris CC. **Radiology** 1982 Feb;142(2):525–7

CONCANAVALIN A

Studies on induction and effector functions of concanavalin A-induced suppressor cells that limit TCGF production. Gullberg M, et al. **J Immunol** 1982 Feb;128(2):746–50
Concanavalin A supernatant recruits antigen-insensitive IgG memory B lymphocyte precursors into an antigen-sensitive precursor pool. Kaattari SL, et al. **J Immunol** 1982 Feb; 128(2):720–5
Concanavalin A triggers T lymphocytes by directly interacting with their receptors for activation. Palacios R. **J Immunol** 1982 Jan;128(1):337–42
T cells produce TRF in response to Con A and factors in T cell hybridoma supernatants. Raulet DH, et al. **J Immunol** 1982 Feb;128(2):908–12

CONDIMENTS

Treatment of Hunan hand [letter] Vogl TP. **N Engl J Med** 1982 Jan 21;306(3):178

CONDYLOMATA ACUMINATA

Continuous wave carbon dioxide laser treatment of giant condylomata acuminata of the distal urethra and perineum: technique. Rosemberg SK, et al. **J Urol** 1981 Dec; 126(6):827–9

CONFIDENTIALITY

Confidentially and the family physician. Eaddy JA, et al. **Am Fam Physician** 1982 Jan;25(1):141–5

CONNECTIVE TISSUE

Posterior collagenous layer of the cornea. Ultrastructural classification of abnormal collagenous tissue posterior to Descemet's membrane in 30 cases. Waring GO 3d. **Arch Ophthalmol** 1982 Jan;100(1):122–34
Shortwave diathermy effects on 35S-sulfate uptake and glycosaminoglycan concentration in rabbit knee tissue. Vanharanta H, et al. **Arch Phys Med Rehabil** 1982 Jan; 63(1):25–8

CONSTIPATION

Intractable constipation in three young women. Case presentations. Greenbaum DS, et al. **Hosp Pract** 1981 Nov; 16(11):169, 173, 176–7 passim

CONSULTANTS

How to get a good consultant. Frankenhuis JP. **J Nurs Adm** 1981 Nov-Dec;11(11–12):56–60

CONSUMER PRODUCT SAFETY

Playground injuries and voluntary product standards for home and public playgrounds. Werner P. **Pediatrics** 1982 Jan;69(1):18–20

CONSUMER SATISFACTION

Guaranteed services improve hospital image. **Hospitals** 1982 Feb 1;56(3):43–4

CONTRACEPTIVE AGENTS, MALE

Toward a male contraceptive [letter] Morrill JS. **N Engl J Med** 1982 Jan 21;306(3):177

CONTRACEPTIVES, ORAL

Oral contraception as a risk factor for preeclampsia. Bracken MB, et al. **Am J Obstet Gynecol** 1982 Jan 15;142(2):191–6
Carbohydrate metabolism studies in women using Brevicon, a low-estrogen type of oral contraceptive, for one year. Spellacy WN, et al. **Am J Obstet Gynecol** 1982 Jan 1; 142(1):105–8
Is Mendelson's syndrome a 'public health hazard'? [letter] Johnstone MJ. **Anaesthesia** 1981 Dec;36(12):1145–6
Oral contraceptives and hepatocellular carcinoma. Shar SR, et al. **Cancer** 1982 Jan 15;49(2):407–10
'Cyclic hepatitis' in a young woman. Case presentation. Dworken HJ, et al. **Hosp Pract** 1981 Nov;16(11):48G–H
Protection against endometrial carcinoma by combination-product oral contraceptives. Hulka BS, et al. **JAMA** 1982 Jan 22–29;247(4):475–7
Delay in conception for former 'pill' users. Linn S, et al. **JAMA** 1982 Feb 5;247(5):629–32
Endometrial cancer, epidemiology, and medical practice [editorial] Ryan KJ. **JAMA** 1982 Jan 22–29;247(4):496

CONTRAST MEDIA

Acute hypocalcemic effects of clinical contrast media injections. Berger RE, et al. **AJR** 1982 Feb;138(2):283–8
The emergence of computed tomography as a cardiovascular diagnostic technique. Brundage BH, et al. **Am Heart J** 1982 Feb;103(2):313–6
A comparison of iopamidol and diatrizoate in peripheral angiography. Fletcher EW. **Br J Radiol** 1982 Jan; 55(649):36–8
Intravascular contrast media--the past, the present and the future. Mackenzie Davidson Memorial Lecture, April 1981. Grainger RG. **Br J Radiol** 1982 Jan;55(649):1–18

CONVULSIONS, FEBRILE

Long-term effect of phenobarbital on cognitive function in children with febrile convulsions. Wolf SM, et al. **Pediatrics** 1981 Dec;68(6):820–3

COOKERY

Calcium source in Indochinese immigrants [letter] Rosanoff A, et al. **N Engl J Med** 1982 Jan 28;306(4):239–40

COPPER

Influence of synthetic corticosteroids on plasma zinc and copper levels in humans. Yunice AA, et al. **Am J Med Sci** 1981 Sep-Oct;282(2):68–74
Cancer, retinol binding protein, zinc and copper [letter] Haines AP, et al. **Lancet** 1982 Jan 2;1(8262):52–3

CORNEA

Effect of sodium hyaluronate on corneal wound healing. Arzeno G, et al. **Arch Ophthalmol** 1982 Jan;100(1):152
The histopathology of a case of keratophakia. Binder PS, et al. **Arch Ophthalmol** 1982 Jan;100(1):101–5
Anterior segment configuration [letter] Iuglio NW. **Arch Ophthalmol** 1982 Jan;100(1):164
A new technique for lathing lyophilized cornea for refractive keratoplasty. Maguen E, et al. **Arch Ophthalmol** 1982 Jan; 100(1):119–21
Posterior collagenous layer of the cornea. Ultrastructural classification of abnormal collagenous tissue posterior to Descemet's membrane in 30 cases. Waring GO 3d. **Arch Ophthalmol** 1982 Jan;100(1):122–34

CORNEAL DISEASES

Posterior collagenous layer of the cornea. Ultrastructural classification of abnormal collagenous tissue posterior to Descemet's membrane in 30 cases. Waring GO 3d. **Arch Ophthalmol** 1982 Jan;100(1):122–34

CORNEAL ULCER

Ulcerative keratitis. Survey of 30 years' laboratory experience. Asbell P, et al. **Arch Ophthalmol** 1982 Jan; 100(1):77–80
Descemetocele after intraocular lens implantation. Gelender H. **Arch Ophthalmol** 1982 Jan;100(1):72–6

CORONARY CARE UNITS

Reduction of mortality from prehospital myocardial infarction by prudent patient activation of mobile coronary care system. Lewis RP, et al. **Am Heart J** 1982 Jan; 103(1):123–30

CORONARY CIRCULATION

Blood flow reductions in stenosed canine coronary arteries: vasospasm or platelet aggregation? Folts JD, et al. **Circulation** 1982 Feb;65(2):248–55
Myocardial kinetics of thallium-201 after dipyridamole infusion in normal canine myocardium and in myocardium distal to a stenosis. Okada RD, et al. **J Clin Invest** 1982 Jan;69(1):199–209
Incomplete myocardial reperfusion despite a patent coronary bypass: a generally unrecognized shortcoming of the surgical approach to coronary artery disease. Levin DC, et al. **Radiology** 1982 Feb;142(2):317–21

CORONARY DISEASE

High predictive accuracy for detection of left main coronary artery disease by antilog signal processing of two-dimensional echocardiographic images. Friedman MJ, et al. **Am Heart J** 1982 Feb;103(2):194–201
Recent decline in coronary disease mortality in the United States: part of a general decline in mortality [letter] Gordon T. **Am Heart J** 1982 Jan;103(1):151–2
Continuous electrocardiographic monitoring in patients with unstable angina pectoris: Identification of high-risk subgroup with severe coronary disease, variant angina, and/or impaired early prognosis. Johnson SM, et al. **Am Heart J** 1982 Jan;103(1):4–12
Clinical significance of isolated coronary bridges: benign and frequent condition involving the left anterior descending artery. Kramer JR, et al. **Am Heart J** 1982 Feb;103(2):283–8
Comparison of platelet function during exercise in normal subjects and coronary artery disease patients: Potential role of platelet activation in myocardial ischemia. Mehta J, et al. **Am Heart J** 1982 Jan;103(1):49–53
Intracardiac electrophysiologic study of intravenous diltiazem and combined diltiazem-digoxin in patients. Mitchell LB, et al. **Am Heart J** 1982 Jan;103(1):57–66
Prevalence and significance of reversible radionuclide ischemic perfusion defects in symptomatic aortic valve disease patients with or without concomitant coronary disease. Pfisterer M, et al. **Am Heart J** 1982 Jan;103(1):92–6
Quantitative axial oblique contrast left ventriculography: validation of the method by demonstrating improved visualization of regional wall motion and mitral valve function with accurate volume determinations. Rogers WJ, et al. **Am Heart J** 1982 Feb;103(2):185–94
Ischemic ECG changes with initial nifedipine therapy of severe hypertension [letter] Yagil Y, et al. **Am Heart J**

1982 Feb;103(2):310–1
Intravenous nitroglycerin. Purcell JA, et al. **Am J Nurs** 1982 Feb;82(2):254–9
Ischemic heart disease mortality declining since 1940 [letter] Gillum RF. **Am J Public Health** 1982 Feb;72(2):213
Cardiovascular effects of morphine in patients with coronary arterial disease. Sethna DH, et al. **Anesth Analg (Cleve)** 1982 Feb;61(2):109–14
Winnie the Pooh revisited, or, the more recent adventures of Piglet. Lowenstein E, et al. **Anesthesiology** 1982 Feb; 56(2):81–3
Myocardial functional and metabolic responses to ischemia in swine during halothane and fentanyl anesthesia. Merin RG, et al. **Anesthesiology** 1982 Feb;56(2):84–92
Detection of clinically significant coronary artery disease in hypertensive patients. Echocardiographic study. Dawson JR, et al. **Br Heart J** 1981 Dec;46(6):595–602
Immediate and sustained haemodynamic effects of prazosin during upright exercise in man. Silke B, et al. **Br Heart J** 1981 Dec;46(6):663–70
Scintigraphic anatomy of coronary artery disease in digital thallium-201 myocardial images. Wainwright RJ. **Br Heart J** 1981 Nov;46(5):465–77
Segmental quantitative analysis of digital thallium-201 myocardial scintigrams in diagnosis of coronary artery disease. Comparison with rest and exercise electrocardiography and coronary arteriography. Wainwrwight RJ, et al. **Br Heart J** 1981 Nov;46(5):478–85
Coronary atherosclerosis in mitral stenosis. Chun PK, et al. **Chest** 1982 Jan;81(1):36–41
Coronary artery bypass surgery; a stimulus to modify existing risk factors? Leaman DM, et al. **Chest** 1982 Jan;81(1):16–9
Electrophysiologic characteristics of human ventricular and Purkinje fibers. Dangman KH, et al. **Circulation** 1982 Feb; 65(2):362–8
Blood flow reductions in stenosed canine coronary arteries: vasospasm or platelet aggregation? Folts JD, et al. **Circulation** 1982 Feb;65(2):248–55
Assessment of jeopardized myocardium in patients with one-vessel disease. Iskandrian AS, et al. **Circulation** 1982 Feb;65(2):242–7
Tellurium-123m-labeled-9-telluraheptadecanoic acid: a possible cardiac imaging agent. Okada RD, et al. **Circulation** 1982 Feb;65(2):305–10
Coronary bypass surgery for chronic angina--1981. A perspective. Rahimtoola SH. **Circulation** 1982 Feb; 65(2):225–41 (144 ref.)
Exacerbation of vasotonic angina pectoris by propranolol. Robertson RM, et al. **Circulation** 1982 Feb;65(2):281–5
Coronary artery disease mortality in relatives of hypertriglyceridemic school children: the Muscatine study. Schrott HG, et al. **Circulation** 1982 Feb;65(2):300–5
Determinants of arrhythmic death due to coronary spasm: effect of preexisting coronary artery stenosis on the incidence of reperfusion arrhythmia. Sheehan FH, et al. **Circulation** 1982 Feb;65(2):259–64
Exercise testing in patients with variant angina: results, correlation with clinical and angiographic features and prognostic significance. Waters DD, et al. **Circulation** 1982 Feb;65(2):265–74
Percutaneous transluminal angioplasty in coronary occlusion. Grüntzig AR. **Hosp Pract** 1981 Nov;16(11):129–36
Acute coronary artery occlusion secondary to blunt chest trauma. Pifarré R, et al. **J Thorac Cardiovasc Surg** 1982 Jan;83(1):122–5
Nicotine, carbon monoxide and heart disease [letter] **Lancet** 1982 Jan 2;1(8262):40–1
Changing the national diet to reduce coronary heart disease [letter] Marr JW, et al. **Lancet** 1982 Jan 23;1(8265):217–8
Serum cholesterol and ischaemic heart disease [letter] Turpeinen O, et al. **Lancet** 1982 Jan 9;1(8263):111
Sounding board. Risks of correcting the risks of coronary disease and stroke with drugs. Oliver MF. **N Engl J Med** 1982 Feb 4;306(5):297–8

CORONARY VASOSPASM

Randomized double-blind comparison of nifedipine and isosorbide dinitrate therapy in variant angina pectoris due to coronary artery spasm. Ginsburg R, et al. **Am Heart J** 1982 Jan;103(1):44–9
Continuous electrocardiographic monitoring in patients with unstable angina pectoris: Identification of high-risk subgroup with severe coronary disease, variant angina, and/or impaired early prognosis. Johnson SM, et al. **Am Heart J** 1982 Jan;103(1):4–12
Possible coronary spasm rebound to abrupt nifedipine withdrawal [letter] Kay R, et al. **Am Heart J** 1982 Feb; 103(2):308
Efficacy of chronic amiodarone therapy in patients with variant angina pectoris and inhibition of ergonovine coronary constriction. Rutitzky B, et al. **Am Heart J** 1982 Jan;103(1):38–43
Variable exercise capacity in variant angina and greater exertional thallium-201 myocardial defect during vasospastic ischemic ST segment elevation than with ST depression. Shimokawa H, et al. **Am Heart J** 1982 Jan; 103(1):142–5
Angiographic documentation of spontaneous spasm of saphenous vein coronary artery bypass graft. Walinsky P. **Am Heart J** 1982 Feb;103(2):290–2
Variability of electrocardiographic responses to repeated ergonovine provocation in variant angina patients with coronary artery spasm. Whittle JL, et al. **Am Heart J** 1982 Feb;103(2):161–7
Relief by intracoronary glyceryl trinitrate of coronary artery spasm resistant to sublingual route of administration. Bentivoglio LG, et al. **Br Heart J** 1981 Nov;46(5):581–3
Angiographic relief of coronary artery spasm with sublingual nifedipine [letter] Schwarz T, et al. **Chest** 1982 Jan; 81(1):127–8
Morphologic evidence for coronary artery spasm in eclampsia. Bauer TW, et al. **Circulation** 1982 Feb; 65(2):255–9
Blood flow reductions in stenosed canine coronary arteries: vasospasm or platelet aggregation? Folts JD, et al. **Circulation** 1982 Feb;65(2):248–55
Postinfarction angina caused by coronary arterial spasm. Koiwaya Y, et al. **Circulation** 1982 Feb;65(2):275–80
Action of intracoronary nitroglycerin in refractory coronary artery spasm. Pepine CJ, et al. **Circulation** 1982 Feb; 65(2):411–4
Exacerbation of vasotonic angina pectoris by propranolol. Robertson RM, et al. **Circulation** 1982 Feb;65(2):281–5
Determinants of arrhythmic death due to coronary spasm: effect of preexisting coronary artery stenosis on the incidence of reperfusion arrhythmia. Sheehan FH, et al. **Circulation** 1982 Feb;65(2):259–64
Exercise testing in patients with variant angina: results, correlation with clinical and angiographic features and prognostic significance. Waters DD, et al. **Circulation** 1982 Feb;65(2):265–74
Coronary arterial spasm. Come PC. **J Fam Pract** 1982 Jan; 14(1):119–9 (86 ref.)
Coronary artery spasm. Burchell HB. **Mayo Clin Proc** 1982 Feb;57(2):136

CORONARY VESSEL ANOMALIES

Clinical significance of isolated coronary bridges: benign and frequent condition involving the left anterior descending artery. Kramer JR, et al. **Am Heart J** 1982 Feb;103(2):283–8

CORONARY VESSELS

Coronary arterial pattern in superoinferior ventricular heart. Implications on significance of morphogenesis of this anomaly. Schneeweiss A, et al. **Br Heart J** 1981 Nov; 46(5):559–61
Assessment of jeopardized myocardium in patients with one-vessel disease. Iskandrian AS, et al. **Circulation** 1982 Feb;65(2):242–7
Computerized fluoroscopy: new technique for the noninvasive evaluation of the aorta, coronary artery bypass grafts, and left ventricular function. Myerowitz PD, et al. **J Thorac Cardiovasc Surg** 1982 Jan;83(1):65–73
Acute coronary artery occlusion secondary to blunt chest trauma. Pifarré R, et al. **J Thorac Cardiovasc Surg** 1982 Jan;83(1):122–5
Incomplete myocardial reperfusion despite a patent coronary bypass: a generally unrecognized shortcoming of the surgical approach to coronary artery disease. Levin DC, et al. **Radiology** 1982 Feb;142(2):317–21

CORONAVIRIDAE

Pleomorphic, enveloped, virus-like particles associated with gastrointestinal illness in neonates. Vaucher YE, et al. **J Infect Dis** 1982 Jan;145(1):27–36

CORONAVIRUS INFECTIONS

Peritoneal macrophage alterations caused by naturally occurring mouse hepatitis virus. Boorman GA, et al. **Am J Pathol** 1982 Jan;106(1):110–7
Pleomorphic, enveloped, virus-like particles associated with gastrointestinal illness in neonates. Vaucher YE, et al. **J Infect Dis** 1982 Jan;145(1):27–36

CORPUS LUTEUM

Antagonistic interactions of adenosine and prostaglandin F2 alpha modulate acute responses of luteal cells to luteinizing hormone. Behrman HR, et al. **Endocrinology** 1982 Jan; 110(1):38–46
Relationship of estradiol to luteal function in the cycling baboon. Westfahl PK, et al. **Endocrinology** 1982 Jan; 110(1):64–9
Progesterone synthesis by luteinized human granulosa cells in culture: the role of de novo sterol synthesis and lipoprotein-carried sterol. Tureck RW, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):367–73

CORTICOSTERONE

Stress-induced inhibition of the plasma corticosterone response to a subsequent stress in rats: a nonadrenocorticotropin-mediated mechanism. De Souza EB, et al. **Endocrinology** 1982 Jan;110(1):23–33
In vivo corticotropin-releasing factor-induced secretion of adrenocorticotropin, beta-endorphin, and corticosterone. Rivier C, et al. **Endocrinology** 1982 Jan;110(1):272–8
Vasopressin-related peptides increase the hippocampal corticosterone receptor capacity of diabetes insipidus (Brattleboro) rats. Veldhuis HD, et al. **Endocrinology** 1982 Jan;110(1):153–7
Analysis of steroids in urine for differentiation of pseudohypoaldosteronism and aldosterone biosynthetic defect. Honour JW, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):325–31

CORTICOTROPIN

Infrequent elevation of plasma ACTH in patients with bronchogenic carcinoma. Davis S, et al. **Am J Med Sci** 1982 Jan-Feb;283(1):2–7
In vivo adrenocorticotropin-releasing activity of neurohypophyseal hormones and their analogs. Aizawa T, et al. **Endocrinology** 1982 Jan;110(1):98–104
Stress-induced inhibition of the plasma corticosterone response to a subsequent stress in rats: a nonadrenocorticotropin-mediated mechanism. De Souza EB, et al. **Endocrinology** 1982 Jan;110(1):23–33
In vivo corticotropin-releasing factor-induced secretion of adrenocorticotropin, beta-endorphin, and corticosterone. Rivier C, et al. **Endocrinology** 1982 Jan;110(1):272–8
Adrenergic mechanisms involved in the control of pituitary-adrenal activity in the rat: a beta-adrenergic stimulatory mechanism. Tilders FJ, et al. **Endocrinology** 1982 Jan;110(1):114–20
Acute dopaminergic inhibition of aldosterone secretion is independent of angiotensin II and adrenocorticotropin. Carey RM. **J Clin Endocrinol Metab** 1982 Feb;54(2):463–9
Sodium salicylate augments the plasma adrenocorticotropin and cortisol responses to insulin hypoglycemia in man. Halter JB, et al. **J Clin Endocrinol Metab** 1982 Jan; 54(1):127–20
Isolated adrenocorticotropin deficiency associated with polyglandular failure. Kojima I, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):182–6
Adrenocorticotropin-secreting pituitary adenomas originate from the anterior or the intermediate lobe in Cushing's disease: differences in the regulation of hormone secretion. Lamberts SW, et al. **J Clin Endocrinol Metab** 1982 Feb; 54(2):286–91
Multiple forms of immunoreactive beta-endorphin are present in an ectopic adrenocorticotropin-producing tumor but not in normal pituitary or pituitary adenomas. Suda T, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):167–71
Presence of immunoreactive gamma-melanocyte-stimulating hormone, adrenocorticotropin, and beta-endorphin in human gastric antral mucosa. Tanaka I, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):392–6
Adrenocortical function in old age: response to acute adrenocorticotropin stimulation. Vermeulen A, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):187–91
ACTH levels after the dexamethasone suppression test in depression [letter] Reus VI, et al. **N Engl J Med** 1982 Jan 28;306(4):238–9

CORTICOTROPIN RELEASING HORMONE

In vivo corticotropin-releasing factor-induced secretion of adrenocorticotropin, beta-endorphin, and corticosterone. Rivier C, et al. **Endocrinology** 1982 Jan;110(1):272–8

CORYNEBACTERIUM

Anaerobic curved rods in vaginitis [letter] Phillips I, et al. **Lancet** 1982 Jan 23;1(8265):221

COST CONTROL

Ethical issues in informed consent. Research on medical cost containment. Mahler DM, et al. **JAMA** 1982 Jan 22–29; 247(4):481–5

COSTS AND COST ANALYSIS

Nursing as an alternative to high-cost care. Fagin CM. **Am J Nurs** 1981 Jan;82(1):56–60

COUNSELING

Education and counseling in hospital care [editorial] Westermeyer J. **Am J Public Health** 1982 Feb;72(2):127–8

CRANIOFACIAL DYSOSTOSIS

Pneumoperitoneum and cardiac arrest during craniofacial reconstruction. Diaz JH, et al. **Anesth Analg (Cleve)** 1982 Feb;61(2):146–9

CRANIOPHARYNGIOMA

Symptomatic Rathke's cleft cysts. Report of two cases. Steinberg GK, et al. **J Neurosurg** 1982 Feb;56(2):290–5

CRANIOSYNOSTOSES

Pneumoperitoneum and cardiac arrest during craniofacial reconstruction. Diaz JH, et al. **Anesth Analg (Cleve)** 1982 Feb;61(2):146–9

CREATINE KINASE

Markedly elevated creatine phosphokinase levels after

neuroleptic withdrawal. Malas KL, et al. **Am J Psychiatry** 1982 Feb;139(2):231-2

CREATININE

The amylase-to-creatinine clearance ratio--a non-specific response to acute illness? McMahon MJ, et al. **Br J Surg** 1982 Jan;69(1):29-32

CREATIVENESS

Janusian thinking and Nobel prize laureates. Rothenberg A. **Am J Psychiatry** 1982 Jan;139(1):122-4

CRESOLS

Use of bisacodyl suppository in the diagnosis of amoebiasis [letter] Vafai M. **Lancet** 1982 Jan 2;1(8262):54

CROHN DISEASE

Carcinoma of the ileum simulating Crohn disease. Keller RJ, et al. **AJR** 1982 Jan;138(1):151-3

Management of the appendix in young patients with Crohn's disease. Fonkalsrud EW, et al. **Arch Surg** 1982 Jan; 117(1):11-4

Increased suppressor cell activity in inflammatory bowel disease. Holdstock G, et al. **Gut** 1981 Dec;22(12):1025-30

CROSS INFECTION

Antimicrobial resistance [letter] Stover BH. **Am J Nurs** 1982 Feb;82(2):244

Rational antibiotic prophylaxis. Hirschmann JV. **Hosp Pract** 1981 Nov;16(11):105-9, 113-20, 123

A nosocomial outbreak of diarrheal disease due to Yersinia enterocolitica serotype 0:5, biotype 1. Ratnam S, et al. **J Infect Dis** 1982 Feb;145(2):242-7

Nosocomial sinusitis. Caplan ES, et al. **JAMA** 1982 Feb 5; 247(5):639-41

Infections in nursing homes [letter] **N Engl J Med** 1982 Feb 4;306(5):302-3

CROSS REACTIONS

Expression of the major cross-reactive idiotype in a primary anti-azobenzenearsonate response. Lucas A, et al. **J Immunol** 1982 Feb;128(2):802-6

A cross-reactive idiotype, QUPC52 IdX, present on most but not all anti-alpha (1 replaced by 6) dextran-specific IgM and IgA hybridoma antibodies with combining sites of different sizes. Sharon J, et al. **J Immunol** 1982 Jan; 128(1):498-500

CROSSES, GENETIC

H-2 restriction of the T cell response to chemically induced tumors: evidence from F1 replaced by parent chimeras. Lannin DR, et al. **J Immunol** 1982 Jan;128(1):263-8

CROTALID VENOMS

Treatment of rattlesnake bites [letter] Glass TG Jr. **JAMA** 1982 Jan 22-29;247(4):461

CRYOGENIC SURGERY

Adjuvant cryotherapy for focal nodular melanoma of the conjunctiva. Jakobiec FA, et al. **Arch Ophthalmol** 1982 Jan; 100(1):115-8

CRYPTOCOCCOSIS

Regulation of cell-mediated immunity in cryptococcosis. I. Induction of specific afferent T suppressor cells by cryptococcal antigen. Murphy JW, et al. **J Immunol** 1982 Jan;128(1):276-83

CRYPTORCHISM

Urologic anomalies associated with hypospadias. Khuri FJ, et al. **Urol Clin North Am** 1981 Oct;8(3):565-71

CULTURAL DEPRIVATION

On the perceptual distortion of data: early intervention programs are effective in overcoming environmental deprivation [letter] Lazar I. **Pediatrics** 1981 Oct;68(4):613-4

CULTURE

Visions and psychopathology in the Middle Ages. Kroll J, et al. **J Nerv Ment Dis** 1982 Jan;170(1):41-9

CURRICULUM

A national study on professional preparation in patient education. Pigg RM Jr. **Am J Public Health** 1982 Feb; 72(2):180-2

Home visits as curriculum [letter] Guy LJ, et al. **J Fam Pract** 1982 Jan;14(1):24-6

The logic of problem-solving in clinical diagnosis: a course for second-year medical students. Miller RA, et al. **J Med Educ** 1982 Jan;57(1):63-5

CUSHING'S SYNDROME

Cushing's syndrome due to ectopic ACTH production by a nasal paraganglioma. Apple D, et al. **Am J Med Sci** 1982 Jan-Feb;283(1):32-5

Cushing's disease: transient secondary adrenal insufficiency after selective removal of pituitary microadenomas; evidence for a pituitary origin. Fitzgerald PA, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):413-22

Adrenocorticotropin-secreting pituitary adenomas originate from the anterior or the intermediate lobe in Cushing's disease: differences in the regulation of hormone secretion. Lamberts SW, et al. **J Clin Endocrinol Metab** 1982 Feb; 54(2):286-91

Residual adrenocortical function after bilateral adrenalectomy [letter] **Lancet** 1982 Jan 23;1(8265):219-20

Valproate in Cushing's syndrome [letter] Allolio B, et al. **Lancet** 1982 Jan 16;1(8264):171

Need for steroid replacement therapy after bilateral adrenalectomy for Cushing's disease [letter] Drury PL, et al. **Lancet** 1982 Jan 2;1(8262):57

Primary adrenocortical nodular dysplasia as a cause of Cushing's syndrome in infants and children. McArthur RG, et al. **Mayo Clin Proc** 1982 Jan;57(1):58-63

Localization of functional adrenal tumors by computed tomography and venous sampling. Dunnick NR, et al. **Radiology** 1982 Feb;142(2):429-33

CUSPID

A case of an intranasal canine tooth. Johnson AP. **J Laryngol Otol** 1981 Dec;95(12):1277-9

CYANOACRYLATES

Tarsorrhaphy from accidental instillation of cyanoacrylate adhesive in the eye. Margo CE, et al. **JAMA** 1982 Feb 5;247(5):660-1

3',5'-CYCLIC AMP PHOSPHODIESTERASE

Modulation by thyroid status of hepatic low Km phosphodiesterase. Morgan DW, et al. **Endocrinology** 1982 Jan;110(1):260-4

CYCLOHEXANECARBOXYLIC ACIDS

Bendectin and fetal development. A study of Boston City Hospital. Morelock S, et al. **Am J Obstet Gynecol** 1982 Jan 15;142(2):209-13

CYCLOPROPANES

Malignant hyperthermia triggered by cyclopropane during cesarean section. Lips FJ, et al. **Anesthesiology** 1982 Feb; 56(2):144-6

CYCLOSPORINS

Effect of cyclosporin A on human lymphocyte responses in vitro. IV. Production of T cell stimulatory growth factors and development of responsiveness to these growth factors in CsA-treated primary MLR cultures. Hess AD, et al. **J Immunol** 1982 Jan;128(1):360-7

Effect of cyclosporin A on human lymphocyte responses in vitro. III. CsA inhibits the production of T lymphocyte growth factors in secondary mixed lymphocyte responses but does not inhibit the response of primed lymphocytes to TCGF. Hess AD, et al. **J Immunol** 1982 Jan;128(1):355-9

Cyclosporin A for posterior uveitis? [news] **JAMA** 1982 Feb 5;247(5):569

Cosmas and Damian in the laboratory [letter] Black KS, et al. **N Engl J Med** 1982 Feb 11;306(6):368-9

CYLINDROMA

Reversible ventilation and perfusion abnormalities in unilateral obstructed lung. Ward HE, et al. **Chest** 1982 Jan; 81(1):11-5

CYPROTERONE

Cyproterone acetate in advanced male breast cancer. Lopez M, et al. **Cancer** 1982 Jan 1;49(1):9-11

CYSTIC FIBROSIS

Three puzzling wheezes that weren't asthma. Case presentations. Kolski G, et al. **Hosp Pract** 1981 Nov; 16(11):153, 156, 161 passim

Energy intake and nutrition counseling in cystic fibrosis. Hubbard VS, et al. **J Am Diet Assoc** 1982 Feb;80(2):127-31

Cystic fibrosis in the Middle East [letter] Katznelson D. **Lancet** 1982 Jan 9;1(8263):112

CYSTS

Nonneoplastic breast calcifications in lipid cysts: development after excision and primary irradiation. Bassett LW, et al. **AJR** 1982 Feb;138(2):335-8

Cystic parathyroid gland hyperplasia--hyperparathyroidism presenting as a neck mass. Fallon MD, et al. **Am J Clin Pathol** 1982 Jan;77(1):104-7

Surgical aspect of cystic dilatation of the bile duct. An anomalous junction of the pancreaticobiliary tract in adults. Ono J, et al. **Ann Surg** 1982 Feb;195(2):203-8

Regression of biliary cirrhosis following choledochal cyst drainage. Yeong ML, et al. **Gastroenterology** 1982 Feb; 82(2):332-5

Intramedullary enterogenous cyst of the spinal cord. Case report. Kwok DM, et al. **J Neurosurg** 1982 Feb;56(2):270-4

Large retroperitoneal cysts in children and adolescents. McClellan DS, et al. **J Urol** 1981 Dec;126(6):815-6

The gallbladder in polycystic liver disease [letter] Hollingsworth AB. **JAMA** 1982 Jan 22-29;247(4):462

CYTARABINE

Progressive multifocal leukoencephalopathy: failure of cytarabine therapy. Smith CR, et al. **Neurology (NY)** 1982 Feb;32(2):200-3

CYTOLOGICAL TECHNICS

Fragile X chromosome: consistent demonstration of fragile site in fibroblast cultures [letter] Gardner AP, et al. **Lancet** 1982 Jan 9;1(8263):101

CYTOMEGALIC INCLUSION DISEASE

Rapid cytologic diagnosis of cytomegalovirus interstitial pneumonia on touch imprints from open-lung biopsy. Shulman HM, et al. **Am J Clin Pathol** 1982 Jan;77(1):90-4

Virus-specific IgG and IgM antibodies in normal and immunocompromised subjects infected with cytomegalovirus. Rasmussen L, et al. **J Infect Dis** 1982 Feb;145(2):191-9

Acyclovir in treatment of cytomegalovirus pneumonia after cardiac transplantation [letter] Ashraf MH, et al. **Lancet** 1982 Jan 16;1(8264):173-4

CYTOMEGALOVIRUSES

Isolation of human cytomegalovirus from peripheral blood T cells of renal transplant patients. Garnett HM. **J Lab Clin Med** 1982 Jan;99(1):92-7

CYTOPLASMIC FILAMENTS

Perinuclear filaments in promyelocytic leukemia [letter] Savage RA, et al. **Am J Clin Pathol** 1982 Jan;77(1):117-9

CYTOSOL

Use of liver cytosol fractions in treatment of acute liver failure [letter] Makowka L, et al. **Surgery** 1982 Jan; 91(1):120-2

CYTOTOXICITY, IMMUNOLOGIC

Preferential response patterns of cytotoxic T lymphocytes specific for fluorescein isothiocyanate-[FITC] modified autologous cells. Arora PK, et al. **J Immunol** 1982 Feb; 128(2):551-5

Cellular and molecular properties of an antigen-specific cytotoxic T lymphocyte line. Bleackley RC, et al. **J Immunol** 1982 Feb;128(2):758-67

Rat NK cells active against lymphoma and sarcoma tumor cells are probably identical. Brooks CG, et al. **J Immunol** 1982 Feb;128(2):913-9

Phenotypic and functional properties of murine thymocytes. II. Quantitation of host- and donor-derived cytolytic T lymphocyte precursors in regenerating radiation bone marrow chimeras. Ceredig R, et al. **J Immunol** 1982 Feb; 128(2):614-20

NK cell sensitivity of the leukemic K 562 cells; effect of sodium butyrate and hemin induction. Dokhelar MC, et al. **J Immunol** 1982 Jan;128(1):211-6

Expression of T cell differentiation antigens and Ia on rat cytotoxic T lymphocytes. Duarte AJ, et al. **J Immunol** 1982 Feb;128(2):580-4

Generation of cell-mediated cytotoxicity to Theileria parva (East Coast fever) after inoculation of cattle with parasitized lymphoblasts. Emery DL, et al. **J Immunol** 1982 Jan;128(1):195-200

Kinetics of the anti-recipient cytotoxic cell response of mice with minor histocompatibility antigen graft-vs-host disease. Hamilton BL, et al. **J Immunol** 1982 Jan; 128(1):376-9

Identification of human CML target. HLA-B locus (B12) antigen variants defined by CTL generated between B locus-identical (B12) responder-stimulator pairs. Kato S, et al. **J Immunol** 1982 Feb;128(2):949-55

Tumoricidal macrophages isolated from liver granulomas of Schistosoma mansoni-infected mice. Loveless SE, et al. **J Immunol** 1982 Jan;128(1):284-8

Mechanism of enhanced complement-dependent cytotoxicity of papain-treated lymphocytes: evidence for increased stability of classical pathway C3 convertase. Lublin DM, et al. **J Immunol** 1982 Feb;128(2):866-70

Analysis of X-linked gene data [letter] Montgomery IN. **J Immunol** 1982 Feb;128(2):996-7

Clonal analysis of restriction antigens for human TNP-specific cytotoxic T lymphocytes. Neefe JR, et al. **J Immunol** 1982 Jan;128(1):227-32

H-2Kb mutations limit the CTL response to SV40 TASA. Pan S, et al. **J Immunol** 1982 Jan;128(1):243-6
Interleukin 2 is not sufficient as helper component for the activation of cytotoxic T lymphocytes but synergizes with a late helper effect that is provided by irradiated I-region-incompatible stimulator cells. Reddehase M, et al. **J Immunol** 1982 Jan;128(1):61-8
Establishment of human T lymphocyte clones highly cytotoxic for an EBV-transformed B cell line in serum-free medium: isolation of clones that differ in phenotype and specificity. Spits H, et al. **J Immunol** 1982 Jan;128(1):95-9
Helper cells in the autologous mixed lymphocyte reaction. II. Age-related helper defect for generation of TNP-self cytotoxic cells in NZB mice. Wolos JA, et al. **J Immunol** 1982 Jan;128(1):269-75
Helper factor production in murine secondary syngeneic mixed leukocyte reactions. Zuberi RI, et al. **J Immunol** 1982 Feb;128(2):817-22
Diphtheria toxin and related proteins: effect of route of injection on toxicity and the determination of cytotoxicity for various cultured cells. Pappenheimer AM Jr, et al. **J Infect Dis** 1982 Jan;145(1):94-102

DANCING

Flexor hallucis tendinitis in a ballet dancer. A case report. Garth WP Jr. **J Bone Joint Surg [Am]** 1981 Dec; 63-A(9):1489

DATA COLLECTION

On the distribution of underlying causes of death. Gittelsohn AM. **Am J Public Health** 1982 Feb;72(2):133-40

DAUNORUBICIN

Successful pregnancy in acute promyelocytic leukemia. Alegre A, et al. **Cancer** 1982 Jan 1;49(1):152-3

DEAFNESS

Cochlear implants [editorial] **Lancet** 1982 Jan 2;1(8262):28

DEATH, SUDDEN

The necessity of a uniform definition of sudden coronary death: witnessed death within 1 hour of the onset of acute symptoms. Goldstein S. **Am Heart J** 1982 Jan;103(1):156-9
Evaluation of postresuscitation left ventricular global and segmental function by radionuclide ventriculography in sudden coronary death survivors of prehospital cardiac arrest: Correlation to subsequent short-term prognosis. Ptacin MJ, et al. **Am Heart J** 1982 Jan;103(1):54-6
Conduction tissue changes associated with enlarged membranous septum--a cause of sudden death? Smeeton WM, et al. **Br Heart J** 1981 Dec;46(6):636-42

DEBRIDEMENT

A hemostatic scalpel for burn debridement. Levenson SM, et al. **Arch Surg** 1982 Feb;117(2):213-20

DECISION MAKING

Surgical decision making. Ruckley CV, et al. **Br J Surg** 1981 Dec;68(12):837-9
The diagnosis of multiple sclerosis. Hart RG, et al. **JAMA** 1982 Jan 22-29;247(4):498-503
Pathology and probabilities [letter] **N Engl J Med** 1982 Feb 4;306(5):303-5

DECOMPRESSION SICKNESS

Decompression sickness [letter] Hadley AT 3d, et al. **Am Fam Physician** 1982 Jan;25(1):27, 30

DECUBITUS ULCER

Op-Site for decubitus care. Ahmed MC. **Am J Nurs** 1981 Jan;82(1):61-4

DEGLUTITION DISORDERS

Schatzki ring in a newborn. Klein MD, et al. **Pediatrics** 1981 Dec;68(6):884-5

DEHYDROEPIANDROSTERONE

The dehydroepiandrosterone loading test. IV. Evaluation of clinical utility. Nagey DA, et al. **Am J Obstet Gynecol** 1982 Jan 1;142(1):60-5

DELAYED-ACTION PREPARATIONS

Plasma imipramine concentrations in patients receiving concomitant fluphenazine decanoate. Siris SG, et al. **Am J Psychiatry** 1982 Jan;139(1):104-6

DELIVERY OF HEALTH CARE

Special report. Health-policy issues and the predicament in Poland. Webster TG. **N Engl J Med** 1982 Feb 4; 306(5):308-12

DEMENTIA

Pseudodementia in an elderly woman with schizophrenia. Bienenfeld D, et al. **Am J Psychiatry** 1982 Jan;139(1):114-5
Memory-learning impairments in progressive dementia and depression [letter] Weingartner H, et al. **Am J Psychiatry** 1982 Jan;139(1):135-6
Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 5-1982. A 15-year-old boy with slowly progressive dementia. **N Engl J Med** 1982 Feb 4;306(5):286-93

DEMENTIA, PRESENILE

An overview of current concepts of Alzheimer's disease. Schneck MK, et al. **Am J Psychiatry** 1982 Feb; 139(2):165-73
Misdiagnosis of Alzheimer's disease. Dickstein ES. **Geriatrics** 1982 Jan;37(1):155-62
Plasma and erythrocyte acetylcholinesterase in senile dementia of Alzheimer type [letter] Perry RH, et al. **Lancet** 1982 Jan 16;1(8264):174-5

DEMENTIA, SENILE

Five-year experience of a community outreach program for the elderly. Reifler BV, et al. **Am J Psychiatry** 1982 Feb; 139(2):220-3
Does the dexamethasone suppression test distinguish dementia from depression? Spar JE, et al. **Am J Psychiatry** 1982 Feb;139(2):238-40
Loss of neurons of origin of the adrenergic projection to cerebral cortex (nucleus locus ceruleus) in senile dementia. Bondareff W, et al. **Neurology (NY)** 1982 Feb;32(2):164-8
Significance of cortical disinhibition signs. Tweedy J, et al. **Neurology (NY)** 1982 Feb;32(2):169-73

DEMYELINATING DISEASES

Demyelinating polyradiculitis and multiple sclerosis [letter] Poser CM. **Arch Neurol** 1982 Jan;39(1):67
Subacute combined degeneration [letter] Scott JM, et al. **Lancet** 1982 Jan 2;1(8262):51-2

DENERVATION

Carotid sinus syndrome: intraoperative management facilitated by temporary transvenous demand pacing. Brown CQ, et al. **Anesthesiology** 1982 Feb;56(2):151-3

DENGUE

Human arboviral infections in the United States in 1980. Kappus KD, et al. **J Infect Dis** 1982 Feb;145(2):283-6
Failure of hydrocortisone to affect outcome in dengue shock syndrome. Sumarmo, et al. **Pediatrics** 1982 Jan;69(1):45-9

DENGUE VIRUS

Detection of dengue virus by immunofluorescence after intracerebral inoculation of mosquitoes [letter] Thet-Win. **Lancet** 1982 Jan 2;1(8262):53-4

DENSITOMETRY

Evaluation of periventricular hypodensity in experimental hydrocephalus by metrizamide CT ventriculography. Hiratsuka H, et al. **J Neurosurg** 1982 Feb;56(2):235-40

DENTAL IMPLANTATION, ENDOSSEOUS

Treatment of a resected and grafted mandible by mandibular staple implant. Solfanelli SX, et al. **J Oral Surg** 1981 Dec; 39(12):966-9

DEOXY SUGARS

Glucose enhancement of insulin action: elevated glucose levels increase insulin stimulation of 2-deoxyglucose uptake in cultured human fibroblasts. Ishibashi F, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):34-9

DEOXYCHOLIC ACID

Ursodeoxycholic acid and gallstone calcification [letter] Bateson MC. **Lancet** 1982 Jan 2;1(8262):47
Is recurrence inevitable after gallstone dissolution by bile-acid treatment? Ruppin DC, et al. **Lancet** 1982 Jan 23;1(8265):181-5
Effect of deoxycholic, chenodeoxycholic, and cholic acids on intestinal absorption of cholesterol in humans. Sama C, et al. **Mayo Clin Proc** 1982 Jan;57(1):44-50

DEPRESSION

Gait patterns of depressed patients and normal subjects. Sloman L, et al. **Am J Psychiatry** 1982 Jan;139(1):94-7
Pretreatment depression in end-stage renal disease [letter] Hong BA, et al. **Lancet** 1982 Jan 9;1(8263):104-5

DEPRESSIVE DISORDER

The classification of depression: traditional versus mathematical approaches. Andreasen NC, et al. **Am J Psychiatry** 1982 Jan;139(1):45-52
Dyskinesia and unipolar depression [letter] Appelbaum PS. **Am J Psychiatry** 1982 Jan;139(1):140-1
DSM-III melancholia and the primary-secondary distinction: a comparison of concurrent validity by means of the dexamethasone suppression test. Coryell W, et al. **Am J Psychiatry** 1982 Jan;139(1):120-2
Potentiation of antidepressant effects by L-triiodothyronine in tricyclic nonresponders. Goodwin FK, et al. **Am J Psychiatry** 1982 Jan;139(1):34-8
ECT and diabetes mellitus [letter] Jenike MA. **Am J Psychiatry** 1982 Jan;139(1):136
Case report of painful ejaculation as a side effect of amoxapine. Kulik FA, et al. **Am J Psychiatry** 1982 Feb; 139(2):234-5
True and pseudo cholinesterases in depression. Mathew RJ, et al. **Am J Psychiatry** 1982 Jan;139(1):125-7
Propranolol and depression. Petrie WM, et al. **Am J Psychiatry** 1982 Jan;139(1):92-4
Fluctuating postdexamethasone cortisol levels in a patient with melancholia. Rothschild AJ, et al. **Am J Psychiatry** 1982 Jan;139(1):129-30
Case report of inhibition of ejaculation and retrograde ejaculation as side effects of amoxapine. Schwarcz G. **Am J Psychiatry** 1982 Feb;139(2):233-4
Maprotiline hydrochloride and convulsions: a case report. Schwartz L, et al. **Am J Psychiatry** 1982 Feb;139(2):244-5
Does the dexamethasone suppression test distinguish dementia from depression? Spar JE, et al. **Am J Psychiatry** 1982 Feb;139(2):238-40
Memory-learning impairments in progressive dementia and depression [letter] Weingartner H, et al. **Am J Psychiatry** 1982 Jan;139(1):135-6
Variability of hormonal responses to a series of neuroendocrine challenges in depressed patients. Winokur A, et al. **Am J Psychiatry** 1982 Jan;139(1):39-44
The Iowa 500: affective disorder in relatives of manic and depressed patients. Winokur G, et al. **Am J Psychiatry** 1982 Feb;139(2):209-12
DSM-III schizophreniform disorder. Comparisons with schizophrenia and affective disorder. Coryell W, et al. **Arch Gen Psychiatry** 1982 Jan;39(1):66-9
A framework for relating alcoholism and depression. Sedlacek DA, et al. **J Fam Pract** 1982 Jan;14(1):41-4
Dependency of tricyclic antidepressant efficacy on thyroid hormone potentiation: case studies. Swartz CM. **J Nerv Ment Dis** 1982 Jan;170(1):50-2
Recognition and management of depression in the elderly. Finlayson RE, et al. **Mayo Clin Proc** 1982 Feb;57(2):115-20
ACTH levels after the dexamethasone suppression test in depression [letter] Reus VI, et al. **N Engl J Med** 1982 Jan 28;306(4):238-9

DERMATITIS, ATOPIC

Immunoglobulin E and the eczema-asthma syndrome in early childhood. Gordon RR, et al. **Lancet** 1982 Jan 9; 1(8263):72-4
Basophils in allergen-induced patch test sites in atopic dermatitis. Mitchell EB, et al. **Lancet** 1982 Jan 16; 1(8264):127-30

DERMATITIS EXFOLIATIVA

Isoniazid-induced exfoliative dermatitis. Rosin MA, et al. **South Med J** 1982 Jan;75(1):81

DERMATITIS HERPETIFORMIS

Regional body temperature and disease [letter] Zone JJ. **N Engl J Med** 1982 Jan 28;306(4):239

DERMATOMYOSITIS

Ipecac-induced myopathy simulating dermatomyositis. Bennett HS, et al. **Neurology (NY)** 1982 Jan;32(1):91-4

DESCEMET'S MEMBRANE

Descemetocele after intraocular lens implantation. Gelender H. **Arch Ophthalmol** 1982 Jan;100(1):72-6

DESENSITIZATION, IMMUNOLOGIC

Long-term ticarcillin desensitization by the continuous oral administration of penicillin. Brown LA, et al. **J Allergy Clin Immunol** 1982 Jan;69(1 Pt 1):51-4
Aspirin desensitization in aspirin-sensitive asthmatic patients: clinical manifestations and characterization of the refractory period. Pleskow WW, et al. **J Allergy Clin Immunol** 1982 Jan;69(1 Pt 1):11-9

DESIPRAMINE

Desipramine and premature ventricular contractions [letter] Gorman JM. **Am J Psychiatry** 1982 Jan;139(1):142

DEXAMETHASONE

DSM-III melancholia and the primary-secondary distinction: a comparison of concurrent validity by means of the dexamethasone suppression test. Coryell W, et al.

Am J Psychiatry 1982 Jan;139(1):120–2
Fluctuating postdexamethasone cortisol levels in a patient with melancholia. Rothschild AJ, et al. **Am J Psychiatry** 1982 Jan;139(1):129–30
Does the dexamethasone suppression test distinguish dementia from depression? Spar JE, et al. **Am J Psychiatry** 1982 Feb;139(2):238–40
Multiple joint osteonecrosis following short-term steroid therapy. Case report. Anderton JM, et al. **J Bone Joint Surg [Am]** 1982 Jan;64–A(1):139–41
Dexamethasone-induced change in the sphingomyelin content of human polymorphonuclear leukocytes in vitro. Nelson DH, et al. **J Clin Endocrinol Metab** 1982 Feb; 54(2):292–5
ACTH levels after the dexamethasone suppression test in depression [letter] Reus VI, et al. **N Engl J Med** 1982 Jan 28;306(4):238–9
Dexamethasone proves deleterious in cerebral malaria. A double-blind trial in 100 comatose patients. Warrell DA, et al. **N Engl J Med** 1982 Feb 11;306(6):313–9
Neonatal leukocytosis associated with prenatal administration of dexamethasone. Otero L, et al. **Pediatrics** 1981 Dec; 68(6):778–80

DEXTRANS

Effect of dextran on platelet activation by polymerizing fibrin. Ts'ao CH, et al. **Am J Pathol** 1982 Jan;106(1):1–7
Report of a prospective trial of dextranomer beads (Debrisan) and silicone foam elastomer (Silastic) dressings in surgical wounds. Young HL, et al. **Br J Surg** 1982 Jan;69(1):33–4
Genetics of the alpha 1,6-dextran response: expression of the QUPC52 idiotype in different inbred and congenic strains of mice. D'Hoostelaere L, et al. **J Immunol** 1982 Jan; 128(1):492–7
Dextran-sulfate: a mitogen for human T lymphocytes. Palacios R, et al. **J Immunol** 1982 Feb;128(2):621–4
A cross-reactive idiotype, QUPC52 IdX, present on most but not all anti-alpha (1 replaced by 6) dextran-specific IgM and IgA hybridoma antibodies with combining sites of different sizes. Sharon J, et al. **J Immunol** 1982 Jan; 128(1):498–500
Partial splenic embolization using polyvinyl alcohol foam, dextran, polystyrene, or silicone. An experimental study in dogs. Wright KC, et al. **Radiology** 1982 Feb;142(2):351–4

DIABETES INSIPIDUS

Vasopressin-related peptides increase the hippocampal corticosterone receptor capacity of diabetes insipidus (Brattleboro) rats. Veldhuis HD, et al. **Endocrinology** 1982 Jan;110(1):153–7

DIABETES MELLITUS

ECT and diabetes mellitus [letter] Jenike MA. **Am J Psychiatry** 1982 Jan;139(1):136
Diabetic control and gastrointestinal function [letter] Scott LD. **Gastroenterology** 1982 Feb;82(2):397–8
Diabetes: new systems for classification and diagnosis. Khachadurian AK. **Geriatrics** 1982 Jan;37(1):111–5
Pattern of recovery of thyroid hormone indices associated with treatment of diabetes mellitus. Alexander CM, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):362–6
Stimulatory effects of tolbutamide infusion on plasma glucagon in insulin-dependent diabetic subjects. Bohannon NV, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):459–62
Improvement of insulin secretion but not insulin resistance after short term control of plasma glucose in obese type II diabetics. Hidaka H, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):217–22
Isolated adrenocorticotropin deficiency associated with polyglandular failure. Kojima I, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):182–6
Diabetes mellitus. A disease that is coming into focus. Salans LB. **JAMA** 1982 Feb 5;247(5):590–4
Effect of 6 months of strict metabolic control on eye and kidney function in insulin-dependent diabetics with background retinopathy. Steno study group. **Lancet** 1982 Jan 16;1(8264):121–4
The place of nurses in management of diabetes [editorial] **Lancet** 1982 Jan 16;1(8264):145–6
Joint mobility in diabetes [letter] Highton J. **Lancet** 1982 Jan 9;1(8263):114
A case of diabetes mellitus. Burrow GN, et al. **N Engl J Med** 1982 Feb 11;306(6):340–3

DIABETES MELLITUS, JUVENILE

Juvenile diabetes mellitus. Marshall RN Jr. **Am Fam Physician** 1982 Jan;25(1):193–8
Steroid diabetes in childhood. Perlman K, et al. **Am J Dis Child** 1982 Jan;136(1):64–8
Hemodynamics in diabetic orthostatic hypotension. Hilsted J, et al. **J Clin Invest** 1981 Dec;68(6):1427–34
C4: another marker for type I diabetes [letter] Bertrams J, et al. **Lancet** 1982 Jan 2;1(8262):41

DIABETIC NEPHROPATHIES

Genesis and evolution of diabetic nephropathy. Keen H, et al. **J Clin Pathol** 1981 Nov;34(11):1261–6
Effect of 6 months of strict metabolic control on eye and kidney function in insulin-dependent diabetics with background retinopathy. Steno study group. **Lancet** 1982 Jan 16;1(8264):121–4

DIABETIC NEUROPATHIES

Diabetic neuropathy [letter] Schneider LJ. **Am Fam Physician** 1982 Jan;25(1):25

DIABETIC RETINOPATHY

Effect of 6 months of strict metabolic control on eye and kidney function in insulin-dependent diabetics with background retinopathy. Steno study group. **Lancet** 1982 Jan 16;1(8264):121–4

DIACETYLMORPHINE

Epidural diamorphine and fentanyl for postoperative pain [letter] Houlton PG, et al. **Anaesthesia** 1981 Dec; 36(12):1144–5
Placental transfer of narcotic analgesics in man. Cravey RH, et al. **Clin Toxicol** 1981 Aug;18(8):911–4

DIAGNOSIS

The logic of problem-solving in clinical diagnosis: a course for second-year medical students. Miller RA, et al. **J Med Educ** 1982 Jan;57(1):63–5
Pathology and probabilities [letter] **N Engl J Med** 1982 Feb 4;306(5):303–5

DIAGNOSTIC TESTS, ROUTINE

Routine hormonal screening of infertile men: is it worthwhile? Ross LS. **J Urol** 1981 Dec;126(6):756–8
A protocol for selecting patients with injured extremities who need x-rays. Brand DA, et al. **N Engl J Med** 1982 Feb 11;306(6):333–9

DIAMMONIUM CHLOROPLATINUM COMPOUNDS

Effect of ultrasound-induced hyperthermia and cis-diamminedichloride platinum II on murine renal function. Elkon D, et al. **Cancer** 1982 Jan 1;49(1):25–9

DIAPHRAGM

Malignant hyperthermia triggered by cyclopropane during cesarean section. Lips FJ, et al. **Anesthesiology** 1982 Feb; 56(2):144–6
Respiratory muscle function in health and disease. Luce JM, et al. **Chest** 1982 Jan;81(1):82–90 (32 ref.)
Anteromedial diaphragmatic defects in infancy: current approaches to diagnostic imaging. Merten DF, et al. **Radiology** 1982 Feb;142(2):361–5

DIAPHRAGMATIC EVENTRATION

Anteromedial diaphragmatic defects in infancy: current approaches to diagnostic imaging. Merten DF, et al. **Radiology** 1982 Feb;142(2):361–5

DIARRHEA

Colonization by or diarrhea due to Kluyvera species. Fainstein V, et al. **J Infect Dis** 1982 Jan;145(1):127
A nosocomial outbreak of diarrheal disease due to Yersinia enterocolitica serotype 0:5, biotype 1. Ratnam S, et al. **J Infect Dis** 1982 Feb;145(2):242–7
The effect of calcium and prostaglandin inhibitors on the intestinal fluid response to heat-stable enterotoxin of Escherichia coli. Thomas DD, et al. **J Infect Dis** 1982 Feb; 145(2):141–7
Aeromonas species as enteric pathogens [letter] Gracey M, et al. **Lancet** 1982 Jan 23;1(8265):223–4
Norwalk virus and rotavirus in travellers' diarrhoea in Mexico [letter] Keswick BH, et al. **Lancet** 1982 Jan 9; 1(8263):109–10

DIARRHEA, INFANTILE

Viruses and bacteria in pediatric diarrhea in Thailand: a study of multiple antibiotic-resistant enteric pathogens. Leksomboon U, et al. **Am J Trop Med Hyg** 1981 Nov; 30(6):1281–90
The bowel cocktail [letter] **Pediatrics** 1981 Dec;68(6):905–7
Sucrose or glucose for diarrhea [letter] Hughes-Davies TH. **Pediatrics** 1981 Oct;68(4):607–9

DIATHERMY

Shortwave diathermy effects on 35S-sulfate uptake and glycosaminoglycan concentration in rabbit knee tissue. Vanharanta H, et al. **Arch Phys Med Rehabil** 1982 Jan; 63(1):25–8

DIATRIZOATE

A comparison of iopamidol and diatrizoate in peripheral angiography. Fletcher EW. **Br J Radiol** 1982 Jan; 55(649):36–8
Percutaneous injection of contrast medium into breast lesions for radiographic exclusion of malignancy. Sigfússon BF, et al. **Br J Radiol** 1982 Jan;55(649):26–31

DIBENZAZEPINES

Clinical trial value of trimipramine versus placebo in duodenal ulcer healing. Daneshmend TK, et al. **Gut** 1981 Dec;22(12):1045–7

DIBENZOXAZEPINES

Case report of painful ejaculation as a side effect of amoxapine. Kulik FA, et al. **Am J Psychiatry** 1982 Feb; 139(2):234–5
Case report of inhibition of ejaculation and retrograde ejaculation as side effects of amoxapine. Schwarcz G. **Am J Psychiatry** 1982 Feb;139(2):233–4

DIBUCAINE

A clinical double-blind study of dibucaine and tetracaine in spinal anesthesia. Rocco AG, et al. **Anesth Analg (Cleve)** 1982 Feb;61(2):133–7

DIET

Assessment of dietary compliance [editorial] Remmell PS. **Am J Public Health** 1982 Feb;72(2):128–9
Platelet functions in relation to diet and serum lipids in British farmers. Renaud S, et al. **Br Heart J** 1981 Nov;46(5):562–70
Dietary fiber: is it really helpful? Burkitt DP. **Geriatrics** 1982 Jan;37(1):119–26
Evaluating a nutrition and dental health conference. Hertzler AA, et al. **J Am Diet Assoc** 1982 Feb;80(2):154–6
Factors affecting the bioavailability of zinc. Solomons NW. **J Am Diet Assoc** 1982 Feb;80(2):115–21 (63 ref.)
Food system for Space Shuttle Columbia. Stadler CR, et al. **J Am Diet Assoc** 1982 Feb;80(2):108–14
The flip side of obesity: those who undereat [news] Korcok M. **JAMA** 1982 Jan 22–29;247(4):421–2
Changing the national diet to reduce coronary heart disease [letter] Marr JW, et al. **Lancet** 1982 Jan 23;1(8265):217–8
Diet and theophylline [letter] **Pediatrics** 1981 Oct;68(4):600–3
Diet and hyperactivity: is there a relationship? [letter] Hindle RC. **Pediatrics** 1981 Dec;68(6):913
Clinical and metabolic abnormalities in a boy with dietary deficiency of biotin. Sweetman L, et al. **Pediatrics** 1981 Oct;68(4):553–8

DIETARY FATS

Assessing methods for measuring compliance with a fat-controlled diet. Hyman MD, et al. **Am J Public Health** 1982 Feb;72(2):152–60
Fat digestion in very low-birth-weight infants: effect of addition of human milk to low-birth-weight formula. Alemi B, et al. **Pediatrics** 1981 Oct;68(4):484–9

DIETARY FIBER

Dietary fiber: is it really helpful? Burkitt DP. **Geriatrics** 1982 Jan;37(1):119–26
Plant fiber intake in the pediatric diet [letter] Walker AR, et al. **Pediatrics** 1982 Jan;69(1):130–1

DIETETICS

The entry-level generalist dietitian: II. Employers' perceptions of the adequacy of preparation for specific administrative competencies. Rinke WJ, et al. **J Am Diet Assoc** 1982 Feb;80(2):139–47
The entry-level generalist dietitian: I. Employer's general opinions of the adequacy of educational preparation in administration. Rinke WJ, et al. **J Am Diet Assoc** 1982 Feb;80(2):132–9

DIGESTION

Fat digestion in very low-birth-weight infants: effect of addition of human milk to low-birth-weight formula. Alemi B, et al. **Pediatrics** 1981 Oct;68(4):484–9

DIGITALIS GLYCOSIDES

Effect of digitalis on estimated splanchnic blood flow. Bynum TE, et al. **J Lab Clin Med** 1982 Jan;99(1):84–91

DIGOXIN

Intracardiac electrophysiologic study of intravenous diltiazem and combined diltiazem-digoxin in patients. Mitchell LB, et al. **Am Heart J** 1982 Jan;103(1):57–66
Use of digoxin radioimmunoassay in forensic investigations of tissue distribution. Sedgwick P, et al. **Clin Toxicol** 1981 Aug;18(8):887–93

DILATATION

Results of conservative treatment of benign esophageal strictures: a follow-up study in 100 patients. Wesdorp IC, et al. **Gastroenterology** 1982 Mar;82(3):487–93

DILATATION AND CURETTAGE

Diagnostic dilation and curettage: a reappraisal. Grimes DA. **Am J Obstet Gynecol** 1982 Jan 1;142(1):1–6

DIMERCAPROL

The metabolism of arsenic in humans acutely intoxicated by As2O3. Its significance for the duration of BAL therapy. Mahieu P, et al. **Clin Toxicol** 1981;18(9):1067–75

DIMETHYL SULFOXIDE

Acute cardiovascular effects of dimethylsulfoxide. Hameroff SR, et al. **Crit Care Med** 1981 Dec;9(12):855–7

DINITROPHENOLS

Specificity and heterocliticity of rabbit antisera to the 2,4–dinitrophenyl determinant. Hammer P, et al. **J Immunol** 1982 Jan;128(1):343–50

DIPEPTIDES

Aspartame and other sweeteners. **Med Lett Drugs Ther** 1982 Jan 8;24(1):1–2

Potential toxicity of a new sugar substitute in patients with liver disease [letter] Uribe M. **N Engl J Med** 1982 Jan 21; 306(3):173–4

Carnosine, histidine, and wound healing. Fitzpatrick DW, et al. **Surgery** 1982 Jan;91(1):56–60

DIPHOSPHONATES

In-vivo labelling of renal calculi with technetium 99m methylene diphosphonate. Barker MC, et al. **Br J Radiol** 1982 Jan;55(649):39–41

DIPHTHERIA

Streptococcal vs. diphtheritic tonsillitis [letter] Laub GR. **Am Fam Physician** 1982 Jan;25(1):30

DIPHTHERIA TOXIN

Diphtheria toxin and related proteins: effect of route of injection on toxicity and the determination of cytotoxicity for various cultured cells. Pappenheimer AM Jr, et al. **J Infect Dis** 1982 Jan;145(1):94–102

DIPYRIDAMOLE

Myocardial kinetics of thallium-201 after dipyridamole infusion in normal canine myocardium and in myocardium distal to a stenosis. Okada RD, et al. **J Clin Invest** 1982 Jan;69(1):199–209

Drug trials in prevention of occlusion of aorta—coronary artery vein grafts. Chesebro JH, et al. **J Thorac Cardiovasc Surg** 1982 Jan;83(1):90–3

DIRECTORIES

JAMA reference directories. **JAMA** 1982 Jan 15;247(3):293–5

JAMA reference directories. **JAMA** 1982 Jan 22–29; 247(4):437–8, 445, 449 passim

DISACCHARIDES

Effects of lactulose and neomycin on urea metabolism in cirrhotic subjects. Weber FL Jr, et al. **Gastroenterology** 1982 Feb;82(2):213–7

DISEASE MODELS, ANIMAL

Experimental Proteus mirabilis burn surface infection. McManus AT, et al. **Arch Surg** 1982 Feb;117(2):187–91

Decreased adrenal responsiveness to angiotensin II: a defect present in spontaneously hypertensive rats. A possible model of human essential hypertension. Williams GH, et al. **J Clin Invest** 1982 Jan;69(1):31–7

Delayed hypersensitivity granuloma formation around Schistosoma mansoni eggs in vitro. I. Definition of the model. Doughty BL, et al. **J Immunol** 1982 Jan;128(1):30–6

DISEASE OUTBREAKS

Epidemic polyarthritis (Ross River) virus infection in the Cook Islands. Rosen L, et al. **Am J Trop Med Hyg** 1981 Nov;30(6):1294–302

Risk factors for hepatitis A in day-care centers. Hadler SC, et al. **J Infect Dis** 1982 Feb;145(2):255–61

Fatty acid anilides and the toxic oil syndrome [letter] **Lancet** 1982 Jan 9;1(8263):98–9

Outbreak of accidental hexachlorophene poisoning in France. Martin-Bouyer G, et al. **Lancet** 1982 Jan 9;1(8263):91–5

Epidemiologic aspects of the current outbreak of Kaposi's sarcoma and opportunistic infections. **N Engl J Med** 1982 Jan 28;306(4):248–52

Multiple sclerosis in Iceland: I. Evidence of a postwar epidemic. Kurtzke JF, et al. **Neurology (NY)** 1982 Feb; 32(2):143–50

DISLOCATIONS

Dorsal dislocation of the lunate with carpal collapse. Report of two cases. Bilos ZJ, et al. **J Bone Joint Surg [Am]** 1981 Dec;63-A(9):1484–6

Treatment of nontraumatic atlantoaxial dislocation and fibrous fusion. Case report. Lucas JT, et al. **J Neurosurg** 1982 Jan;56(1):139–42

A protocol for selecting patients with injured extremities who need x-rays. Brand DA, et al. **N Engl J Med** 1982 Feb 11;306(6):333–9

DISULFIRAM

Is disulfiram implantation effective? Bergström B, et al. **Lancet** 1982 Jan 2;1(8262):49–50

DIURETICS

Modern diuretics and the kidney. Lant AF. **J Clin Pathol** 1981 Nov;34(11):1267–75

DIVERTICULOSIS

Intraluminal duodenal diverticulum [letter] Schwartz SS. **Gastroenterology** 1982 Feb;82(2):397

DIVORCE

Does joint custody work? A first look at outcome data of relitigation. Ilfeld FW Jr, et al. **Am J Psychiatry** 1982 Jan; 139(1):62–6

DNA

An evaluation of commercial kits for the detection of antibodies to double-stranded DNA. Adams LE, et al. **Am J Clin Pathol** 1982 Jan;77(1):54–9

The diagnostic value of flow cytometric DNA measurements in selected disorders of the human thyroid. Johannessen JV, et al. **Am J Clin Pathol** 1982 Jan;77(1):20–5

The in vitro and in vivo induction of anti-double-stranded DNA antibodies in normal and autoimmune mice. Fish F, et al. **J Immunol** 1982 Jan;128(1):409–14

Monoclonal anti-deoxyribonucleic antibodies. I. Isotype and specificity studies. Jacob L, et al. **J Immunol** 1982 Feb; 128(2):895–8

Anti-DNA autoantibodies in (NZB X NZW)F1 mice are clonally heterogeneous, but the majority share a common idiotype. Marion TN, et al. **J Immunol** 1982 Feb; 128(2):668–74

Avidity of antibodies to dsDNA: comparison of IFT on Crithidia luciliae, Farr assay, and PEG assay. Smeenk R, et al. **J Immunol** 1982 Jan;128(1):73–8

Lactoferrin interacts with deoxyribonucleic acid: a preferential reactivity with double-stranded DNA and dissociation of DNA-anti-DNA complexes. Bennett RM, et al. **J Lab Clin Med** 1982 Jan;99(1):127–38

DNA, VIRAL

RNA and DNA viral stimulation of prostaglandin E production by human synovial fibroblasts. Yaron M, et al. **Arthritis Rheum** 1981 Dec;24(12):1582–6

DOGS

Dog bites in children less than 4 years old. Chun YT, et al. **Pediatrics** 1982 Jan;69(1):119–20

DOPAMINE

Acute dopaminergic inhibition of aldosterone secretion is independent of angiotensin II and adrenocorticotropin. Carey RM. **J Clin Endocrinol Metab** 1982 Feb;54(2):463–9

Dynamic tests of prolactin secretion in hyperprolactinemic states: carbidopa-L-dopa and indirectly acting dopamine agonists. Genazzani AR, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):429–35

Neuroleptic malignant syndrome caused by dopamine depleting drugs [letter] Login IS, et al. **Neurology (NY)** 1982 Feb;32(2):218–9

DOWN'S SYNDROME

Down's syndrome and immune function [letter] Rodriguez de al Nuez AL, et al. **Am J Dis Child** 1982 Jan;136(1):81

DOXORUBICIN

Effect of doxorubicin on liver regeneration and host survival after two-thirds hepatectomy in rats. Tanaka Y, et al. **Cancer** 1982 Jan 1;49(1):19–24

DOXYCYCLINE

A single dose tinidazole and doxycycline prophylaxis in elective surgery of colon and rectum. A prospective controlled clinical multicenter study. Giercksky KE, et al. **Ann Surg** 1982 Feb;195(2):227–31

DRAINAGE

Conversion from small (0.018 inch) to large (0.038 inch) guide wires in percutaneous drainage procedures. Cope C. **AJR** 1982 Jan;138(1):170–1

Percutaneous biliary drainage in the management of biliary sepsis. Kadir S, et al. **AJR** 1982 Jan;138(1):25–9

Percutaneous drainage of postoperative intraabdominal abscesses. Martin EC, et al. **AJR** 1982 Jan;138(1):13–5

Percutaneous biliary drainage: technical and catheter-related problems in 200 procedures. Mueller PR, et al. **AJR** 1982 Jan;138(1):17–23

The percutaneous nephrostomy tube. Cain L, et al. **Am J Nurs** 1982 Feb;82(2):296–8

Dangers of collapsible ventricular drainage systems. Technical note. Kaye AH, et al. **J Neurosurg** 1982 Feb; 56(2):305–6

Percutaneous nephrostomy in a child with obstructive uropathy. Teplick SK, et al. **Postgrad Med** 1982 Jan; 71(1):217–9

Postoperative abscess drainage in patients with established sinus tracks or drains. Sacks BA, et al. **Radiology** 1982 Feb; 142(2):537–8

DRINKING

The water-load test. Boh DM, et al. **Am J Nurs** 1981 Jan; 82(1):112–3

Hyponatremia in the syndrome of inappropriate secretion of antidiuretic hormone. Rapid correction with urea, sodium chloride, and water restriction therapy. Decaux G, et al. **JAMA** 1982 Jan 22–29;247(4):471–4

DRUG HYPERSENSITIVITY

Fatal methyldopa-associated granulomatous hepatitis and myocarditis. Bezahler GH. **Am J Med Sci** 1982 Jan-Feb; 283(1):41–5

Long-term ticarcillin desensitization by the continuous oral administration of penicillin. Brown LA, et al. **J Allergy Clin Immunol** 1982 Jan;69(1 Pt 1):51–4

Aspirin desensitization in aspirin-sensitive asthmatic patients: clinical manifestations and characterization of the refractory period. Pleskow WW, et al. **J Allergy Clin Immunol** 1982 Jan;69(1 Pt 1):11–9

Hypersensitivity to chlorobutanol in DDAVP solution [letter] Itabashi A, et al. **Lancet** 1982 Jan 9;1(8263):108

DRUG INDUSTRY

Alleged direct promotion of prescription drugs to consumers [letter] O'Brien WM. **N Engl J Med** 1982 Jan 21; 306(3):181–2

DRUG LABELING

FDA proposes that patient package insert program be rescinded. **Hospitals** 1982 Feb 16;56(4):84

DRUG RESISTANCE, MICROBIAL

Antimicrobial resistance [letter] Stover BH. **Am J Nurs** 1982 Feb;82(2):244

Vaginal colonization with resistant aerobic bacteria after antibiotic therapy for endometritis. Gibbs RS, et al. **Am J Obstet Gynecol** 1982 Jan 15;142(2):130–4

DRUG SCREENING

Clinical correlations with drug sensitivities in the clonogenic assay: a retrospective study. Mann BD, et al. **Arch Surg** 1982 Jan;117(1):33–6

DRUG THERAPY

Sounding board. Risks of correcting the risks of coronary disease and stroke with drugs. Oliver MF. **N Engl J Med** 1982 Feb 4;306(5):297–8

DRUGS

Specificity of the EMIT drug abuse urine assay methods. Allen LV Jr, et al. **Clin Toxicol** 1981;18(9):1043–65

Inadequacy of the literature on the relationship between drugs, ulcers, and gastrointestinal bleeding. Kurata JH, et al. **Gastroenterology** 1982 Feb;82(2):373–6

DUCTUS ARTERIOSUS, PATENT

Echocardiographic diastolic flutter of the pulmonary valve in isolated patent ductus arteriosus. Fisher EA, et al. **Chest** 1982 Jan;81(1):74–7

Three puzzling wheezes that weren't asthma. Case presentations. Kolski G, et al. **Hosp Pract** 1981 Nov; 16(11):153, 156, 161 passim

DUMPING SYNDROME

Low dose acarbose without symptoms of malabsorption in the dumping syndrome [letter] Jenkins DJ, et al. **Lancet** 1982 Jan 9;1(8263):109

DUODENAL DISEASES

Intraluminal duodenal diverticulum [letter] Schwartz SS. **Gastroenterology** 1982 Feb;82(2):397

DUODENAL ULCER

Late results of proximal gastric vagotomy without drainage for duodenal ulcer: 5—9-year follow-up. de Miguel J. **Br J Surg** 1982 Jan;69(1):7–10
Gastric acid secretion, smoke and duodenal ulcer healing [letter] Bianchi Porro G, et al. **Gastroenterology** 1982 Feb; 82(2):394–5
Comparison of the healing capacities of sucralfate and cimetidine in the short-term treatment of duodenal ulcer: a double-blind randomized trial. Martin F, et al. **Gastroenterology** 1982 Mar;82(3):401–5
Clinical trial value of trimipramine versus placebo in duodenal ulcer healing. Daneshmend TK, et al. **Gut** 1981 Dec;22(12):1045–7
Gastric secretory and plasma hormonal responses to sham-feeding of varying duration in patients with duodenal ulcer. Konturek SJ, et al. **Gut** 1981 Dec;22(12):1003–10
Life events and chronic duodenal ulcer: a case control study. Piper DW, et al. **Gut** 1981 Dec;22(12):1011–7
Sucralfate—a new drug for duodenal ulcer. **Med Lett Drugs Ther** 1982 Jan 8;24(1):2–3

DUODENUM

Relationships between pancreaticobiliary ductal anatomy and pancreatic ductal and parenchymal histology. DiMagno EP, et al. **Cancer** 1982 Jan 15;49(2):361–8

DURA MATER

Extradural aerocele. Case report with 20-year follow-up results. Alexander E Jr, et al. **J Neurosurg** 1982 Feb; 56(2):296–8
Spinal cord compression by extradural fat after prolonged corticosteroid therapy. Guegan Y, et al. **J Neurosurg** 1982 Feb;56(2):267–9

DUST

Pulmonary reaction to durum wheat; a constituent of grain dust. doPico GA, et al. **Chest** 1982 Jan;81(1):55–61

DWARFISM

Spinal disorders of dwarfism. Review of the literature and report of eighty cases. Bethem D, et al. **J Bone Joint Surg [Am]** 1981 Dec;63–A(9):1412–25
Cell culture studies on patients with extreme insulin resistance. II. Abnormal biological responses in cultured fibroblasts. Podskalny JM, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):269–75
Cell culture studies on patients with extreme insulin resistance. I. Receptor defects on cultured fibroblasts. Podskalny JM, et al. **J Clin Endocrinol Metab** 1982 Feb; 54(2):261–8
Testicular cancer in a Russell-Silver dwarf. Weiss GR, et al. **J Urol** 1981 Dec;126(6):836–7

DWARFISM, PITUITARY

Somatomedin peptide distribution and somatomedin-binding protein content in cord plasma: comparison to normal and hypopituitary plasma. Borsi L, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):223–8

DYSCHONDROPLASIA

Ollier's Disease. An assessment of angular deformity, shortening, and pathological fracture in twenty-one patients. Shapiro F. **J Bone Joint Surg [Am]** 1982 Jan; 64–A(1):95–103

DYSENTERY, AMEBIC

Toxic dilatation complicating fulminant amoebic colitis [letter] Luvuno FM, et al. **Br J Surg** 1982 Jan;69(1):56–7

DYSENTERY, BACILLARY

Direct demonstration in intestinal secretions of an IgA memory response to orally administered Shigella flexneri antigens. Keren DF, et al. **J Immunol** 1982 Jan;128(1):475–9

DYSGERMINOMA

Chemotherapy-related conversion of tumor [letter] Fribourg S. **Am J Obstet Gynecol** 1982 Jan 1;142(1):116
Hypothesis: when is a seminoma not a seminoma? [letter] Prat J, et al. **J Clin Pathol** 1981 Nov;34(11):1308–9
Radiation-induced sarcoma following radiotherapy for testicular tumor. Lynch DF Jr, et al. **J Urol** 1981 Dec; 126(6):845–6
Sequential germ cell tumor without prior involvement of the testes. Pennacchio JL, et al. **J Urol** 1981 Dec;126(6):838–41
Microinvasive germ cell tumors of the testis. von Eyben FE, et al. **J Urol** 1981 Dec;126(6):842–4

DYSKINESIA, DRUG-INDUCED

Drug-induced dyskinesias. Rosal-Greif VL. **Am J Nurs** 1981 Jan;82(1):66–9

DYSPNEA

Paroxysmal nocturnal dyspnea in CHF: mechanisms and aminophylline therapy [letter] Rees PJ, et al. **Am Heart J** 1982 Feb;103(2):311

EAR, EXTERNAL

Morphology of irradiated microvasculature: a combined in vivo and electron-microscopic study. Narayan K, et al. **Am J Pathol** 1982 Jan;106(1):47–62
Intrinsic auricular muscles and auricular form. Zelin M, et al. **Pediatrics** 1982 Jan;69(1):91–3

EAR NEOPLASMS

Tomography of the internal acoustic meatus. A critical evaluation of the radiological appearance in normals and in patients with acoustic neuromas. Thomsen J, et al. **J Laryngol Otol** 1981 Dec;95(12):1191–204

EARLY AMBULATION

Early mobilization after uncomplicated myocardial infarction [letter] West RR. **Am Heart J** 1982 Feb;103(2):311–2
Dr. Paul Unna's boot and early ambulation after skin grafting the leg: a survey of burn centers and a report of 20 cases. Harnar T, et al. **Plast Reconstr Surg** 1982 Feb;69(2):359–60

EATING

Gastric secretory and plasma hormonal responses to sham-feeding of varying duration in patients with duodenal ulcer. Konturek SJ, et al. **Gut** 1981 Dec;22(12):1003–10
The flip side of obesity: those who undereat [news] Korcok M. **JAMA** 1982 Jan 22–29;247(4):421–2

EBSTEIN'S ANOMALY

Tricuspid valve replacement for Ebstein's anomaly. A 19 year review of the first case. Charles RG, et al. **Br Heart J** 1981 Nov;46(5):578–80

ECHINOCOCCOSIS

Echinococcus infections in Colombian animals. D'Alessandro A, et al. **Am J Trop Med Hyg** 1981 Nov;30(6):1263–76

ECHOCARDIOGRAPHY

Two-dimensional echocardiographic features of submitral left ventricular aneurysm. Davis MD, et al. **Am Heart J** 1982 Feb;103(2):289–90
Two-dimensional echocardiographic detection of staphylococcal vegetation attached to calcified mitral anulus. D'Cruz IA, et al. **Am Heart J** 1982 Feb;103(2):295–8
High-speed echophonocardiograhic detection of tricuspid valve prolapse in mitral valve prolapse with discrepancy in onset of systolic murmur. Doi YL, et al. **Am Heart J** 1982 Feb;103(2):301–3
High predictive accuracy for detection of left main coronary artery disease by antilog signal processing of two-dimensional echocardiographic images. Friedman MJ, et al. **Am Heart J** 1982 Feb;103(2):194–201
Echographic features of posterior left ventricular wall pseudoaneurysm due to Escherichia coli endocarditis. Kessler KM, et al. **Am Heart J** 1982 Jan;103(1):139–42
Two-dimensional echocardiographic features diagnostic of isolated pulmonic valve endocarditis. Mehlman DJ, et al. **Am Heart J** 1982 Jan;103(1):137–9
Echographic-quantified severity of mitral anulus calcification: prognostic correlation to related hemodynamic, valvular, rhythm, and conduction abnormalities. Mellino M, et al. **Am Heart J** 1982 Feb; 103(2):222–5
Reliable estimation of peak left ventricular systolic pressure by M-mode echographic-determined end-diastolic relative wall thickness: identification of severe valvular aortic stenosis in adult patients. Reichek N, et al. **Am Heart J** 1982 Feb;103(2):202–3
Phonographic-echographic documentation of systolic honk in triscupid prolapse. Tei C, et al. **Am Heart J** 1982 Feb; 103(2):294–5
M-mode echogram as a means of distinguishing between mild and severe mitral stenosis. Hall R, et al. **Br Heart J** 1981 Nov;46(5):486–91
Two-dimensional echocardiography in infants with persistent truncus arteriosus. Houston AB, et al. **Br Heart J** 1981 Nov;46(5):492–7
Echocardiographic diastolic flutter of the pulmonary valve in isolated patent ductus arteriosus. Fisher EA, et al. **Chest** 1982 Jan;81(1):74–7
Usefulness of two-dimensional echocardiography for detection of ventricular septal aneurysm with perforation after acute inferior myocardial infarction. Gibson RS, et al. **Chest** 1982 Jan;81(1):115–8
A simple echocardiographic method to detect atrioventricular dissociation. A useful aid in the differential diagnosis of regular tachycardia with wide QRS complexes. Manyari DE, et al. **Chest** 1982 Jan;81(1):67–73
Abnormal echoes in the left ventricular outflow tract caused by ruptured chordae tendineae of the mitral valve. van Leeuwen K, et al. **Chest** 1982 Jan;81(1):103–5
Immediate diagnosis of acute myocardial infarction by two-dimensional echocardiography. Horowitz RS, et al. **Circulation** 1982 Feb;65(2):323–9
Optimal resources for ultrasonic examination of the heart. Echocardiography study group. Popp RL, et al. **Circulation** 1982 Feb;65(2):423A–431A (41 ref.)
Two-dimensional ultrasound and cardiac operations. Spotnitz HM. **J Thorac Cardiovasc Surg** 1982 Jan; 83(1):43–51
Utility of M-mode echocardiography for early identification of infants with persistent pulmonary hypertension of the newborn. Valdes-Cruz LM, et al. **Pediatrics** 1981 Oct; 68(4):515–25

ECHOENCEPHALOGRAPHY

Diagnosis of vein of Galen arteriovenous malformation by two-dimensional ultrasound and pulsed Doppler method. Sivakoff M, et al. **Pediatrics** 1982 Jan;69(1):84–6

ECHOTHIOPHATE IODIDE

The effect of echothiophate on the biphasic response of rabbit ocular pressure to dipivefrin. Mindel JS, et al. **Arch Ophthalmol** 1982 Jan;100(1):147–51

ECLAMPSIA

Complicated eclampsia: fifteen years' experience in a referral medical center. Lopez-Llera M. **Am J Obstet Gynecol** 1982 Jan 1;142(1):28–35
Unusual computed tomographic scan in eclampsia. Gaitz JP, et al. **Arch Neurol** 1982 Jan;39(1):66
Morphologic evidence for coronary artery spasm in eclampsia. Bauer TW, et al. **Circulation** 1982 Feb; 65(2):255–9

ECONOMICS, NURSING

Nursing as an alternative to high-cost care. Fagin CM. **Am J Nurs** 1981 Jan;82(1):56–60

EDEMA

Bowel edema due to acute mesenteric ischemia. DeLuca SA, et al. **Am Fam Physician** 1982 Jan;25(1):175–6
Ultrasonographic evaluation of the gallbladder in mucocutaneous lymph node syndrome. Bradford BF, et al. **Radiology** 1982 Feb;142(2):381–4

EDTA

Pseudothrombocytopenia: an immunologic study on platelet antibodies dependent on ethylene diamine tetra-acetate. Pegels JG, et al. **Blood** 1982 Jan;59(1):157–61

EDUCATION, MEDICAL

Psychiatrists are also physicians [letter] Liptzin B. **Arch Gen Psychiatry** 1982 Jan;39(1):113–4
The Abraham Flexner Award for Distinguished Service to Medical Education: Sherman M. Mellinkoff, M.D. **J Med Educ** 1982 Jan;57(1):29–30
As the twig is bent...[letter] Maren TH. **N Engl J Med** 1982 Jan 28;306(4):243

EDUCATION, MEDICAL, CONTINUING

Commitment for changes: an instrument for evaluating CME courses. Purkis IE. **J Med Educ** 1982 Jan;57(1):61–3

EDUCATION, MEDICAL, GRADUATE

The microcomputer in self-assessment for examinations in anaesthesia. Parbrook GD, et al. **Anaesthesia** 1981 Dec; 36(12):1136–7
Monitoring ophthalmology graduate education. The Residency Review Committee. Trobe JD, et al. **Arch Ophthalmol** 1982 Jan;100(1):67–71

EDUCATION, MEDICAL, UNDERGRADUATE

Effect of the surgical clerkship on student perception of essential skills and self-assessed abilities. Linn BS, et al. **Ann Surg** 1982 Jan;195(1):50–4
Rheumatology education in United States medical school. Goldenberg DL, et al. **Arthritis Rheum** 1981 Dec; 24(12):1561–6
Telephone management training [letter] Smith SR. **J Fam Pract** 1982 Jan;14(1):22–4

EDUCATION, NURSING

Working together: a positive experience in service-education collaboration. Poulin MA, et al. **J Nurs Adm** 1981 Nov-Dec;11(11–12):44–8

EDUCATION, NURSING, BACCALAUREATE

Student experiences in surgical day care. Dresen SE.

Am J Nurs 1981 Jan;82(1):104–7

EDUCATION, NURSING, GRADUATE

Practical suggestions for applying to doctoral programs. Binger JL. **J Nurs Adm** 1981 Nov–Dec;11(11–12):40–3

EDUCATIONAL MEASUREMENT

Assessing assessment: the content and quality of the psychiatry in-training examination. Strauss GD, et al. **Am J Psychiatry** 1982 Jan;139(1):85–8

The microcomputer in self-assessment for examinations in anaesthesia. Parbrook GD, et al. **Anaesthesia** 1981 Dec; 36(12):1136–7

The new MCAT and its relationship to medical student performance-year two. McGuire FL. **J Med Educ** 1982 Jan;57(1):60–1

Practical suggestions for applying to doctoral programs. Binger JL. **J Nurs Adm** 1981 Nov–Dec;11(11–12):40–3

Bakke decision revisited [letter] **N Engl J Med** 1982 Feb 4; 306(5):306–7

EGG PROTEINS

Clinical and metabolic abnormalities in a boy with dietary deficiency of biotin. Sweetman L, et al. **Pediatrics** 1981 Oct;68(4):553–8

EICOSANOIC ACIDS

Metabolism of phytanic acid in Refsum's disease. Billimoria JD, et al. **Lancet** 1982 Jan 23;1(8265):194–6

EJACULATION

Case report of painful ejaculation as a side effect of amoxapine. Kulik FA, et al. **Am J Psychiatry** 1982 Feb; 139(2):234–5

Case report of inhibition of ejaculation and retrograde ejaculation as side effects of amoxapine. Schwarcz G. **Am J Psychiatry** 1982 Feb;139(2):233–4

Thoracic spinal cord ependymoma presenting with ejaculatory failure. Case report. Berciano J, et al. **J Neurosurg** 1982 Jan;56(1):143–4

Male sexual dysfunction and psychoactive drug use: review of a common relationship. Segraves RT. **Postgrad Med** 1982 Jan;71(1):227–33

ELASTIN

Conclusive evidence for the presence of elastin in human and monkey cervix. Leppert PC, et al. **Am J Obstet Gynecol** 1982 Jan 15;142(2):179–82

ELBOW JOINT

A new technique of fusion for tuberculous arthritis of the elbow. Arafiles RP. **J Bone Joint Surg [Am]** 1981 Dec; 63-A(9):1396–400

Restoration of elbow flexion and arm contour with the latissimus dorsi myocutaneous flap. Brones MF, et al. **Plast Reconstr Surg** 1982 Feb;69(2):329–32

ELECTRIC COUNTERSHOCK

Successful conversion of out-of-hospital life-threatening arrhythmias with the implanted automatic defibrillator. Mirowski M, et al. **Am Heart J** 1982 Jan;103(1):147–8

Influence of paddle-electrode location and size on success of cardioversion [letter] Ewy GA. **N Engl J Med** 1982 Jan 21;306(3):174–5

Catheter technique for closed-chest ablation of the atrioventricular conduction system. Gallagher JJ, et al. **N Engl J Med** 1982 Jan 28;306(4):194–200

A tactic of last resort [editorial] Surawicz B. **N Engl J Med** 1982 Jan 28;306(4):234–6

ELECTRIC INJURIES

Follow-up of a survivor of intrauterine lightning exposure. Flannery DB, et al. **Am J Obstet Gynecol** 1982 Jan 15; 142(2):238–9

ELECTROCARDIOGRAPHY

Vasospastic ischemic mechanism of frequent asymptomatic transient ST-T changes during continuous electrocardiographic monitoring in selected unstable angina patients. Biagini A, et al. **Am Heart J** 1982 Jan;103(1):13–20

Frequency response characteristics of ambulatory ECG monitoring systems and their implications for ST segment analysis. Bragg-Remschel DA, et al. **Am Heart J** 1982 Jan; 103(1):20–31

ECG changes associated with iatrogenic left pneumothorax simulating anterior myocardial infarction. Diamond JR, et al. **Am Heart J** 1982 Feb;103(2):303–5

Prolonged and decremental antegrade conduction properties in right anterior accessory connections: Wide QRS antidromic tachycardia of left bundle branch block pattern without Wolff-Parkinson-White configuration in sinus rhythm. Gillette PC, et al. **Am Heart J** 1982 Jan; 103(1):66–74

Continuous electrocardiographic monitoring in patients with unstable angina pectoris: Identification of high-risk subgroup with severe coronary disease, variant angina, and/or impaired early prognosis. Johnson SM, et al. **Am Heart J** 1982 Jan;103(1):4–12

ECG synchronized computed tomography in clinical evaluation of total and regional cardiac motion: comparison of postmyocardial infarction to normal hearts by rapid sequential imaging. Masuda Y, et al. **Am Heart J** 1982 Feb; 103(2):230–8

Midsystolic click accompanying isolated bicuspid pulmonic valve. Mehlman DJ, et al. **Am Heart J** 1982 Jan; 103(1):145–7

Early pronounced ST segment depression with marked J point decline heralding acute lethal clinical myocardial infarction: Necropsy-electrocardiographic correlative study. Raunio H, et al. **Am Heart J** 1982 Jan;103(1):32–7

Variable exercise capacity in variant angina and greater exertional thallium-201 myocardial defect during vasospastic ischemic ST segment elevation than with ST depression. Shimokawa H, et al. **Am Heart J** 1982 Jan; 103(1):142–5

Electrocardiographic observations in severe aortic valve stenosis: correlative necropsy study to clinical, hemodynamic,, and ECG variables demonstrating relation of 12-lead QRS amplitude to peak systolic transaortic pressure gradient. Siegel RJ, et al. **Am Heart J** 1982 Feb; 103(2):210–21

Variability of electrocardiographic responses to repeated ergonovine provocation in variant angina patients with coronary artery spasm. Whittle JL, et al. **Am Heart J** 1982 Feb;103(2):161–7

Severe skin damage from EKG electrodes [letter] Chandra P. **Anesthesiology** 1982 Feb;56(2):157–8

Ventricular tachycardia 'pleomorphism' induced by chest thump. Sclarovsky S, et al. **Chest** 1982 Jan;81(1):97–8

Evaluation of a QRS scoring system for estimating myocardial infarct size. I. Specificity and observer agreement. Wagner GS, et al. **Circulation** 1982 Feb; 65(2):342–7

Ventricular fibrillation masquerading as ventricular standstill. Ewy GA, et al. **Crit Care Med** 1981 Dec;9(12):841–4

The case of the unstable preoperative ECG before aortic valve replacement. Hancock EW. **Hosp Pract** 1981 Nov; 16(11):30, 36

Sotalol, prolonged Q-Tc interval, and tachyarrhythmias [letter] Neuvonen PJ, et al. **Lancet** 1982 Jan 9;1(8263):106

ELECTROCONVULSIVE THERAPY

ECT and diabetes mellitus [letter] Jenike MA. **Am J Psychiatry** 1982 Jan;139(1):136

Unilateral or bilateral ECT? [letter] Abrams R. **Lancet** 1982 Jan 9;1(8263):112

ELECTRODES

Influence of paddle-electrode location and size on success of cardioversion [letter] Ewy GA. **N Engl J Med** 1982 Jan 21;306(3):174–5

ELECTRODES, IMPLANTED

Stereotaxic device for percutaneous twist-drill insertion of depth electrodes and for brain biopsy. Technical note. Olivier A, et al. **J Neurosurg** 1982 Feb;56(2):307–8

ELECTROENCEPHALOGRAPHY

Pseudoseizures: ictal phenomena. Gulick TA, et al. **Neurology (NY)** 1982 Jan;32(1):24–30

Pseudoseizures: diagnostic evaluation. King DW, et al. **Neurology (NY)** 1982 Jan;32(1):18–23

Nonketotic hyperglycinemia: electroencephalographic and evoked potential abnormalities. Markand ON, et al. **Neurology (NY)** 1982 Feb;32(2):151–6

ELECTROLYTES

Patient acceptance and effectiveness of a balanced lavage solution (Golytely) versus the standard preparation for colonoscopy. Thomas G, et al. **Gastroenterology** 1982 Mar; 82(3):435–7

ELECTROMAGNETICS

Pulsing electromagnetic field treatment in ununited fractures and failed arthrodeses. Bassett CA, et al. **JAMA** 1982 Feb 5;247(5):623–8

Electromagnetic fields and bones [editorial] Compere CL. **JAMA** 1982 Feb 5;247(5):669

ELECTROMYOGRAPHY

Electromyographic evidence of inferior gluteal nerve compromise: an early representation of recurrent colorectal carcinoma. LaBan MM, et al. **Arch Phys Med Rehabil** 1982 Jan;63(1):33–5

ELECTRON PROBE MICROANALYSIS

The measurement of proteoglycan in the mineralizing region of the rat growth plate. Mitchell N, et al. **J Bone Joint Surg [Am]** 1982 Jan;64-A(1):32–8

ELECTROSHOCK

Home remedies revisited [letter] Berke JH. **N Engl J Med** 1982 Jan 21;306(3):180

ELECTROTHERAPY

Long-term pain control by direct peripheral-nerve stimulation. Nashold BS Jr, et al. **J Bone Joint Surg [Am]** 1982 Jan;64-A(1):1–10

EMBOLISM

Embolized disc from a Beall mitral valve prosthesis. Real-time echocardiographic identification. Chen CC, et al. **Chest** 1982 Jan;81(1):108–10

EMBOLISM, AIR

Gas embolism associated with use of lasers for urethral surgery [letter] Vourc'h G, et al. **Anesth Analg (Cleve)** 1982 Feb;61(2):160

Danger of evacuated bottles for phlebotomy [letter] Chwirut DJ. **N Engl J Med** 1982 Feb 4;306(5):302

EMBOLIZATION, THERAPEUTIC

Therapeutic Ivalon embolization of hepatic tumors. Chuang VP, et al. **AJR** 1982 Feb;138(2):289–94

Benefits of embolization without surgery for cerebral arteriovenous malformations. Wolpert SM, et al. **AJR** 1982 Jan;138(1):99–102

Renal ablation with the Gianturco stainless steel coil for control of massive proteinuria. Kirschbaum BB, et al. **J Urol** 1981 Dec;126(6):807–8

Transrenal ureteral occlusion with a detachable balloon. Günther R, et al. **Radiology** 1982 Feb;142(2):521–3

Hepatic artery embolization in the treatment of hepatic neoplasms [letter] Levin DC. **Radiology** 1982 Feb; 142(2):546–7

Experimental transcatheter splenectomy using absolute ethanol. Mineau DE, et al. **Radiology** 1982 Feb;142(2):355–9

Partial splenic embolization using polyvinyl alcohol foam, dextran, polystyrene, or silicone. An experimental study in dogs. Wright KC, et al. **Radiology** 1982 Feb;142(2):351–4

Control of intrahepatic bleeding by superselective embolization of the middle hepatic artery. Tisnado J, et al. **South Med J** 1982 Jan;75(1):70–1

EMERGENCIES

Single-dose intraoperative antibiotic prophylaxis in emergency abdominal surgery. Rowlands BJ, et al. **Arch Surg** 1982 Feb;117(2):195–9

Low-current bedside emergency atrial and ventricular cardiac pacing from the oesophagus [letter] Touborg P, et al. **Lancet** 1982 Jan 16;1(8264):166

EMERGENCY MEDICAL SERVICES

Prehospital cardiac care: does it make a difference? Cobb LA. **Am Heart J** 1982 Feb;103(2):316–8

Reduction of mortality from prehospital myocardial infarction by prudent patient activation of mobile coronary care system. Lewis RP, et al. **Am Heart J** 1982 Jan; 103(1):123–30

EMERGENCY SERVICE, HOSPITAL

Hospital moves to differential charges system [interview] O'Shea JS. **Hospitals** 1982 Feb 1;56(3):44–5

EMOTIONS

Adopting an older child: the emotional process. The legal process. Brockhaus JP, et al. **Am J Nurs** 1982 Feb; 82(2):288–94

EMPATHY

Differences in empathy: a preliminary analysis. Streit-Forest U. **J Med Educ** 1982 Jan;57(1):65–7

EMPLOYMENT

Profile: RN's rehab counseling firm returns disabled to work [interview] Hesselink K. **Am J Nurs** 1981 Jan;82(1):139–40

EMPTY SELLA SYNDROME

Hypopituitarism, delayed growth, and an empty sella turcica. Boyden TW, et al. **Am J Med Sci** 1981 Sep–Oct;282(2):75–9

ENCEPHALITIS

Genetic resistance to lethal flavivirus encephalitis: effect of host age and immune status and route of inoculation on production of interfering Banzi virus in vivo. Smith AL. **Am J Trop Med Hyg** 1981 Nov;30(6):1319–23

Herpes simplex virus encephalitis [editorial] Ho SU, et al. **JAMA** 1982 Jan 15;247(3):337

Duration of vidarabine therapy in biopsy-negative herpes simplex encephalitis. Landry ML, et al. **JAMA** 1982 Jan 15;247(3):332–4

Herpes simplex encephalitis. Clinical Assessment. Whitley RJ, et al. **JAMA** 1982 Jan 15;247(3):317–20
Acyclovir in herpes encephalitis [letter] Campbell M, et al. **Lancet** 1982 Jan 2;1(8262):38
Neuropathology of progressive rubella panencephalitis after childhood rubella. Townsend JJ, et al. **Neurology (NY)** 1982 Feb;32(2):185–90

ENCEPHALITIS PERIAXIALIS

Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 5–1982. A 15–year–old boy with slowly progressive dementia. **N Engl J Med** 1982 Feb 4;306(5):286–93

ENCEPHALITIS, ST. LOUIS

Human arboviral infections in the United States in 1980. Kappus KD, et al. **J Infect Dis** 1982 Feb;145(2):283–6

ENCEPHALITOGENIC BASIC PROTEINS

Idiotypes of Lewis rat antibodies to encephalitogenic peptides of guinea pig myelin basic protein: in vitro and in vivo studies. Fritz RB, et al. **J Immunol** 1982 Jan;128(1):247–50
Transfer of allergic encephalomyelitis with spleen cells from donors sensitized with myelin basic protein in incomplete Freund's adjuvant. Namikawa T, et al. **J Immunol** 1982 Feb;128(2):932–4
Absence of P2 protein in swine flu vaccines. Brostoff SW, et al. **JAMA** 1982 Jan 22–29;247(4):495

ENCEPHALOCELE

Occipital encephalocele and early gestational hyperthermia. Fisher NL, et al. **Pediatrics** 1981 Oct;68(4):480–3

ENCEPHALOMYELITIS

T cell subsets required for protection against age–dependent polioencephalomyelitis of C58 mice. Bentley DM, et al. **J Immunol** 1982 Feb;128(2):530–4

ENCEPHALOMYELITIS, ALLERGIC

Suppression of acute experimental allergic encephalomyelitis in guinea pigs by prior transfer of suboptimal numbers of EAE–effector cells: induction of chronic EAE in whole tissue–sensitized guinea pigs. Driscoll BF, et al. **J Immunol** 1982 Feb;128(2):635–8
Experimental allergic encephalomyelitis (EAE) in mice: primary control of EAE susceptibility is outside the H–2 complex. Montgomery IN, et al. **J Immunol** 1982 Jan; 128(1):421–5
Transfer of allergic encephalomyelitis with spleen cells from donors sensitized with myelin basic protein in incomplete Freund's adjuvant. Namikawa T, et al. **J Immunol** 1982 Feb;128(2):932–4

ENCEPHALOMYELITIS, EQUINE

Human arboviral infections in the United States in 1980. Kappus KD, et al. **J Infect Dis** 1982 Feb;145(2):283–6

ENDARTERECTOMY

Carotid artery occlusion following endarterectomy: evaluation by spectral analysis of Doppler ultrasound signals. Aukland A, et al. **Br J Surg** 1982 Jan;69(1):45–7
The effect of heparin reversal after carotid endarterectomy in the dog. A scanning electron microscopy study. Chandler WF, et al. **J Neurosurg** 1982 Jan;56(1):97–102

ENDOCARDITIS

The clinical manifestations of infective endocarditis. Hermans PE. **Mayo Clin Proc** 1982 Jan;57(1):15–21
The role of the microbiology laboratory in the diagnosis and antimicrobial treatment of infective endocarditis. Washington JA 2d. **Mayo Clin Proc** 1982 Jan;57(1):22–32 (58 ref.)

ENDOCARDITIS, BACTERIAL

Two–dimensional echocardiographic features diagnostic of isolated pulmonic valve endocarditis. Mehlman DJ, et al. **Am Heart J** 1982 Jan;103(1):137–9
Penicillin–resistant Streptococcus constellatus as a cause of endocarditis. Levin RM, et al. **Am J Dis Child** 1982 Jan; 136(1):42–5
Prevention of infective endocarditis [letter] Fleming HA, et al. **Br Heart J** 1981 Dec;46(6):691–2
Reliability and clinical relevance of detection of vegetations by echocardiography in bacterial endocarditis. Hickey AJ, et al. **Br Heart J** 1981 Dec;46(6):624–8
Echocardiographic demonstration of aortic root abscess after infective endocarditis. Wong CM, et al. **Br Heart J** 1981 Nov;46(5):584–6
Nafcillin–tolerant Staphylococcus epidermidis endocarditis. Arthur JD, et al. **JAMA** 1982 Jan 22–29;247(4):487–8
The clinical manifestations of infective endocarditis. Hermans PE. **Mayo Clin Proc** 1982 Jan;57(1):15–21
Pediatric endocarditis. Johnson CM, et al. **Mayo Clin Proc** 1982 Feb;57(2):86–94
William Osler and his Gulstonian Lectures on malignant endocarditis. Pruitt RD. **Mayo Clin Proc** 1982 Jan;57(1):4–9
Staphylococcal infective endocarditis. Thompson RL. **Mayo Clin Proc** 1982 Feb;57(2):106–14 (66 ref.)
Enterococcal endocarditis. Wilkowske CJ. **Mayo Clin Proc** 1982 Feb;57(2):101–5
Treatment of penicillin–sensitive streptococcal infective endocarditis. Wilson WR, et al. **Mayo Clin Proc** 1982 Feb; 57(2):95–100
General considerations in the diagnosis and treatment of infective endocarditis. Wilson WR, et al. **Mayo Clin Proc** 1982 Feb;57(2):81–5
Experimental animal endocarditis. Wright AJ, et al. **Mayo Clin Proc** 1982 Jan;57(1):10–4

ENDOCARDITIS, SUBACUTE BACTERIAL

Echographic features of posterior left ventricular wall pseudoaneurysm due to Escherichia coli endocarditis. Kessler KM, et al. **Am Heart J** 1982 Jan;103(1):139–42
Subacute chlamydial endocarditis. Jones RB, et al. **JAMA** 1982 Feb 5;247(5):655–8
The clinical manifestations of infective endocarditis. Hermans PE. **Mayo Clin Proc** 1982 Jan;57(1):15–21
The role of the microbiology laboratory in the diagnosis and antimicrobial treatment of infective endocarditis. Washington JA 2d. **Mayo Clin Proc** 1982 Jan;57(1):22–32 (58 ref.)

ENDOCRINE GLANDS

Distribution and development of peptidergic nerves and gut endocrine cells in mice with congenital aganglionic colon, and their normal littermates. Vaillant C, et al. **Gastroenterology** 1982 Feb;82(2):291–300

ENDOMETRITIS

Vaginal colonization with resistant aerobic bacteria after antibiotic therapy for endometritis. Gibbs RS, et al. **Am J Obstet Gynecol** 1982 Jan 15;142(2):130–4

ENDOMETRIUM

Diagnostic dilation and curettage: a reappraisal. Grimes DA. **Am J Obstet Gynecol** 1982 Jan 1;142(1):1–6

ENDOMYOCARDIAL FIBROSIS

Endomyocardial fibrosis: early and late results of surgery in 20 patients. Metras D, et al. **J Thorac Cardiovasc Surg** 1982 Jan;83(1):52–64

ENDORPHINS

Neurohormonal peptides in ovarian carcinoids: an immunohistochemical study of 81 primary carcinoids and of intraovarian metastases from six mid–gut carcinoids. Sporrong B, et al. **Cancer** 1982 Jan 1;49(1):68–74
Inhibition of the enzymatic degradation of Met–enkephalin by catecholamines. Caffrey JL, et al. **Endocrinology** 1982 Jan;110(1):291–3
In vivo corticotropin–releasing factor–induced secretion of adrenocorticotropin, beta–endorphin, and corticosterone. Rivier C, et al. **Endocrinology** 1982 Jan;110(1):272–8
Multiple forms of immunoreactive beta–endorphin are present in an ectopic adrenocorticotropin–producing tumor but not in normal pituitary or pituitary adenomas. Suda T, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):167–71
Presence of immunoreactive gamma–melanocyte–stimulating hormone, adrenocorticotropin, and beta–endorphin in human gastric antral mucosa. Tanaka I, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):392–6
Endorphin–mental illness link far from proved [news] Check WA. **JAMA** 1982 Feb 5;247(5):570–1, 575–7

ENDOTHELIUM

Fc and C3 receptors induced by herpes simplex virus on cultured human endothelial cells. Cines DB, et al. **J Clin Invest** 1982 Jan;69(1):123–8
Neutrophil–mediated endothelial injury in vitro mechanisms of cell detachment. Harlan JM, et al. **J Clin Invest** 1981 Dec;68(6):1394–403

ENDOTOXINS

Endotoxin (LPS) stimulates in vitro migration of macrophages from LPS–resistant mice but not from LPS–sensitive mice. Verghese MW, et al. **J Immunol** 1982 Feb;128(2):608–13

ENEMA

5–Aminosalicylic acid enemas [letter] **Lancet** 1982 Jan 9; 1(8263):102
The double contrast barium enema: why bother? Young J. **South Med J** 1982 Jan;75(1):46–55

ENERGY METABOLISM

Caloric requirements in patients with inflammatory bowel disease. Barot LR, et al. **Ann Surg** 1982 Feb;195(2):214–8
Microvascular perfusion and metabolism in injured spinal cord after methylprednisolone treatment. Anderson DK, et al. **J Neurosurg** 1982 Jan;56(1):106–13

ENFLURANE

Enflurane and isoflurane stimulate calcium transport by cardiac sarcoplasmic reticulum. Blanck TJ, et al. **Anesth Analg (Cleve)** 1982 Feb;61(2):142–5
Enflurane suppression of complex ventricular dysrhythmias. Smith M, et al. **Anesthesiology** 1982 Feb;56(2):148–50

ENTAMOEBA HISTOLYTICA

A study of intestinal protozoa including non–pathogenic Entamoeba histolytica from patients in a group of mental hospitals. Sargeaunt PG, et al. **Am J Public Health** 1982 Feb;72(2):178–80

ENTERAL FEEDING

Transpyloric and intermittent gavage feeding [letter] Minoli I, et al. **Pediatrics** 1982 Jan;69(1):133

ENTERITIS

Double–blind placebo controlled trial of erythromycin for treatment of Campylobacter enteritis. Anders BJ, et al. **Lancet** 1982 Jan 16;1(8264):131–2

ENTEROBACTERIACEAE

Invasive enterocolitis caused by Edwardsiella tarda. Marsh PK, et al. **Gastroenterology** 1982 Feb;82(2):336–8
Colonization by or diarrhea due to Kluyvera species. Fainstein V, et al. **J Infect Dis** 1982 Jan;145(1):127

ENTEROBACTERIACEAE INFECTIONS

Invasive enterocolitis caused by Edwardsiella tarda. Marsh PK, et al. **Gastroenterology** 1982 Feb;82(2):336–8
Resistance to cefamandole: a collaborative study of emerging clinical problems. Sanders CC, et al. **J Infect Dis** 1982 Jan; 145(1):118–25

ENTEROCOLITIS, ACUTE

Intussusception in a premature infant simulating neonatal necrotizing enterocolitis. Stine MJ, et al. **Am J Dis Child** 1982 Jan;136(1):76–7
Invasive enterocolitis caused by Edwardsiella tarda. Marsh PK, et al. **Gastroenterology** 1982 Feb;82(2):336–8
Pathogenesis of neonatal necrotising enterocolitis. Lawrence G, et al. **Lancet** 1982 Jan 16;1(8264):137–9
Association between Clostridium difficile and enterocolitis in Hirschsprung's disease. Thomas DF, et al. **Lancet** 1982 Jan 9;1(8263):78–9
Reading x–rays [letter] Bowen A. **Pediatrics** 1981 Oct; 68(4):612
Critical evaluation of the persistent loop sign in necrotizing enterocolitis. Leonard T Jr, et al. **Radiology** 1982 Feb; 142(2):385–6

ENTEROTOXINS

The effect of calcium and prostaglandin inhibitors on the intestinal fluid response to heat–stable enterotoxin of Escherichia coli. Thomas DD, et al. **J Infect Dis** 1982 Feb; 145(2):141–7

ENTEROVIRUS INFECTIONS

Ultrastructural immunohistochemical localization of virus in acute and chronic demyelinating Theiler's virus infection. Dal Canto MC, et al. **Am J Pathol** 1982 Jan;106(1):20–9

ENTEROVIRUSES

Ultrastructural immunohistochemical localization of virus in acute and chronic demyelinating Theiler's virus infection. Dal Canto MC, et al. **Am J Pathol** 1982 Jan;106(1):20–9

ENVIRONMENT

Platelets and the environment. Hammerschmidt DE. **JAMA** 1982 Jan 15;247(3):345–50

ENZYME PRECURSORS

Plasma kallikrein–mediated activation of the renin–angiotensin system does not require prior acidification of prorenin. Derkx FH, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):343–8

ENZYME TESTS

Plasma and erythrocyte acetylcholinesterase in senile dementia of Alzheimer type [letter] Perry RH, et al. **Lancet** 1982 Jan 16;1(8264):174–5

Diagnosis of dihydropteridine reductase deficiency by erythrocyte enzyme assay. Narisawa K, et al. **Pediatrics** 1981 Oct;68(4):591–2

EOSINOPHILIA

Genetic control of eosinophilia in mice: gene(s) expressed in bone marrow-derived cells control high responsiveness. Vadas MA. **J Immunol** 1982 Feb;128(2):691–5

The syndrome of nonthrombocytopenic purpura with eosinophilia: an acquired platelet dysfunction [letter] Kueh YK. **N Engl J Med** 1982 Feb 11;306(6):365

EOSINOPHILIC GRANULOMA

Primary eosinophilic granuloma of the larynx. Friedmann I, et al. **J Laryngol Otol** 1981 Dec;95(12):1249–54

EOSINOPHILS

Inhibition of antibody-dependent eosinophil-mediated cytotoxicity by heparin. Kierszenbaum F, et al. **J Immunol** 1982 Jan;128(1):515–7

Arming of mononuclear phagocytes by eosinophil peroxidase bound to Staphylococcus aureus. Ramsey PG, et al. **J Immunol** 1982 Jan;128(1):415–20

EPENDYMOMA

Thoracic spinal cord ependymoma presenting with ejaculatory failure. Case report. Berciano J, et al. **J Neurosurg** 1982 Jan;56(1):143–4

EPIDEMIOLOGIC METHODS

Analysis of survey data challenged [letter] Calhoun WF, et al. **Am J Public Health** 1982 Feb;72(2):213–4

EPIDERMOLYSIS BULLOSA

Nonlinear kinetics of phenytoin in children. Dodson WE. **Neurology (NY)** 1982 Jan;32(1):42–8

EPIDIDYMIS

Epididymal sarcoidosis in a prepubertal child. Weinberg A, et al. **Am J Dis Child** 1982 Jan;136(1):71–2

EPIDIDYMITIS

Bacteremic epididymo-orchitis due to hemophilus influenzae type B. Thomas D, et al. **J Urol** 1981 Dec;126(6):832–3

EPILEPSY

Nonconvulsive epileptiform activity appearing as ataxia. Bennett HS, et al. **Am J Dis Child** 1982 Jan;136(1):30–2

Violence and epilepsy [letter] **N Engl J Med** 1982 Feb 4; 306(5):298–300

The risks of seizure disorders among relatives of patients with childhood onset epilepsy. Annegers JF, et al. **Neurology (NY)** 1982 Feb;32(2):174–9

Nonlinear kinetics of phenytoin in children. Dodson WE. **Neurology (NY)** 1982 Jan;32(1):42–8

Phenytoin prolongs far-field somatosensory and auditory evoked potential interpeak latencies. Green JB, et al. **Neurology (NY)** 1982 Jan;32(1):85–8

Pseudoseizures: ictal phenomena. Gulick TA, et al. **Neurology (NY)** 1982 Jan;32(1):24–30

Pseudoseizures: diagnostic evaluation. King DW, et al. **Neurology (NY)** 1982 Jan;32(1):18–23

EPILEPSY, FOCAL

Interictal psychopathology in patients with ictal fear: a quantitative investigation. Hermann BP, et al. **Neurology (NY)** 1982 Jan;32(1):7–11

EPILEPSY, GRAND MAL

Ictus emeticus. Jacome DE, et al. **Neurology (NY)** 1982 Feb; 32(2):209–12

EPILEPSY, PETIT MAL

Valproic acid versus ethosuximide in the treatment of absence seizures. Sato S, et al. **Neurology (NY)** 1982 Feb; 32(2):157–63

EPILEPSY, TEMPORAL LOBE

Interictal behavior abnormality in temporal lobe epilepsy. A specific syndrome or nonspecific psychopathology? Mungas D. **Arch Gen Psychiatry** 1982 Jan;39(1):108–11

Interictal psychopathology in patients with ictal fear: a quantitative investigation. Hermann BP, et al. **Neurology (NY)** 1982 Jan;32(1):7–11

Sodium valproate-induced hyperammonemia without clinical hepatic dysfunction. Zaret BS, et al. **Neurology (NY)** 1982 Feb;32(2):206–8

EPINEPHRINE

The effect of echothiophate on the biphasic response of rabbit ocular pressure to dipivefrin. Mindel JS, et al. **Arch Ophthalmol** 1982 Jan;100(1):147–51

Epinephrine-sensitive adenylyl cyclase activity in rabbit ovarian tissues. Hunzicker-Dunn M. **Endocrinology** 1982 Jan;110(1):233–40

The effects of age on the plasma catecholamine response to mental stress in man. Barnes RF, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):64–9

Circulating catecholamine and glucagon responses to insulin-induced blood glucose decrement in a patient with pheochromocytoma. Bolli G, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):447–9

Regulation of episodic growth hormone secretion by the central epinephrine system. Studies in the chronically cannulated rat. Terry LC, et al. **J Clin Invest** 1982 Jan; 69(1):104–12

Catecholamines in essential hypertension [letter] Smith AJ, et al. **Lancet** 1982 Jan 9;1(8263):112–3

EPIPHYSES

The measurement of proteoglycan in the mineralizing region of the rat growth plate. Mitchell N, et al. **J Bone Joint Surg [Am]** 1982 Jan;64-A(1):32–8

EPSTEIN-BARR VIRUS

Immunoglobulin expression by human B lymphocytes clonally transformed by Epstein Barr virus. Brown NA, et al. **J Immunol** 1982 Jan;128(1):24–9

T cell-mediated immunoregulation of Epstein Barr virus-(EBV) induced B lymphocyte activation in EBV-seropositive and EBV-seronegative individuals. Tosato G, et al. **J Immunol** 1982 Feb;128(2):575–9

B lymphoblast antigen (BB-1) expressed on Epstein-Barr virus-activated B cell blasts, B lymphoblastoid cell lines, and Burkitt's lymphomas. Yokochi T, et al. **J Immunol** 1982 Feb;128(2):823–7

Prolonged atypical illness associated with serological evidence of persistent Epstein-Barr virus infection. Tobi M, et al. **Lancet** 1982 Jan 9;1(8263):61–4

EQUIPMENT FAILURE

Repairing the Hickman catheter. Bjeletich J. **Am J Nurs** 1982 Feb;82(2):274

Degeneration and calcification of bioprosthetic cardiac valves. Bioprosthetic tricuspid valve implantation in sheep. Barnhart GR, et al. **Am J Pathol** 1982 Jan;106(1):136–9

ERGOCALCIFEROL

The efficacy of vitamin D2 and oral phosphorus therapy in X-linked hypophosphatemic rickets and osteomalacia. Lyles KW, et al. **J Clin Endocrinol Metab** 1982 Feb; 54(2):307–15

ERGOLINES

Lisuride versus bromocriptine treatment in Parkinson disease: a double-blind study. LeWitt PA, et al. **Neurology (NY)** 1982 Jan;32(1):69–72

ERGONOVINE

Efficacy of chronic amiodarone therapy in patients with variant angina pectoris and inhibition of ergonovine coronary constriction. Rutitzky B, et al. **Am Heart J** 1982 Jan;103(1):38–43

Variability of electrocardiographic responses to repeated ergonovine provocation in variant angina patients with coronary artery spasm. Whittle JL, et al. **Am Heart J** 1982 Feb;103(2):161–7

ERYTHEMA

Occurrence of erythema chronicum migrans and Lyme disease among children in two noncontiguous Connecticut counties. Kaslow RA, et al. **Arthritis Rheum** 1981 Dec; 24(12):1512–6

ERYTHREMIC MYELOSIS

Erythroleukemia: a study of 15 cases and literature review. Roggli VL, et al. **Cancer** 1982 Jan 1;49(1):101–8

ERYTHROCYTES

Philip Levine Award lecture. The lysis of erythrocytes by incomplete antibodies. Rosse WF. **Am J Clin Pathol** 1982 Jan;77(1):1–6

Erythrocyte catechol-O-methyltransferase activity in pregnant women with pregnancy-induced hypertension. Bates GW, et al. **Am J Obstet Gynecol** 1982 Jan 15; 142(2):177–8

Erythrocyte calmodulin in chronic schizophrenia. Schreiber WE, et al. **Am J Psychiatry** 1982 Jan;139(1):106–8

Competitive inhibition by soluble erythrocyte glycoproteins of penetration by Plasmodium falciparum. Deas JE, et al. **Am J Trop Med Hyg** 1981 Nov;30(6):1164–7

Mode of action of the IgG inhibitor of erythropoiesis in transient erythroblastopenia of children. Dessypris EN, et al. **Blood** 1982 Jan;59(1):114–23

Primary thrombocythemia: clonal origin of platelets, erythrocytes, and granulocytes in a GdB/GdMediterranean subject. Gaetani GF, et al. **Blood** 1982 Jan;59(1):76–9

The effect of malonyldialdehyde on erythrocyte deformability. Pfafferott C, et al. **Blood** 1982 Jan;59(1):12–5

Thyroid hormone stimulation in vitro of red blood cell Ca2+-ATPase activity: interspecies variation. Davis FB, et al. **Endocrinology** 1982 Jan;110(1):297–8

Comparison of insulin binding to cells of fed and fasted obese patients: results in erythrocytes and monocytes. Spanheimer RG, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):40–7

Functionally abnormal Na+-K+ pump in erythrocytes of a morbidly obese patient. DeLuise M, et al. **J Clin Invest** 1982 Jan;69(1):38–44

Altered expression of Plasmodium knowlesi variant antigen on the erythrocyte membrane in splenectomized rhesus monkeys. Barnwell JW, et al. **J Immunol** 1982 Jan; 128(1):224–6

Immunochemical studies of infectious mononucleosis. VIII. A glycoprotein from sheep erythrocytes with sialic acid-dependent receptor properties. Fletcher MA, et al. **J Immunol** 1982 Feb;128(2):976–82

Guinea pig erythrocytes, after their contact with influenza virus, acquire the ability to activate the human alternative complement pathway through virus-induced desialation of the cells. Lambré CR, et al. **J Immunol** 1982 Feb; 128(2):629–34

The high background immune reactivity of mice to polymorphic determinants on xenogeneic erythrocytes: theoretical and practical implications. Mosmann TR, et al. **J Immunol** 1982 Jan;128(1):100–4

Characterization of the alloactivated E+Ia+ cell capable of stimulating in mixed lymphocyte culture. Shen HH, et al. **J Immunol** 1982 Jan;128(1):501–5

Membrane-bound hemichrome in density-separated cohorts of normal (AA) and sickled (SS) cells. Campwala HQ, et al. **J Lab Clin Med** 1982 Jan;99(1):25–8

Immunity and the red blood-cell [letter] Garvey JS. **Lancet** 1982 Jan 23;1(8265):223

Diagnosis of dihydropteridine reductase deficiency by erythrocyte enzyme assay. Narisawa K, et al. **Pediatrics** 1981 Oct;68(4):591–2

ERYTHROCYTES, ABNORMAL

A molecular defect in two families with hemolytic poikilocytic anemia: reduction of high affinity membrane binding sites for ankyrin. Agre P, et al. **J Clin Invest** 1981 Dec;68(6):1566–76

Membrane-bound hemichrome in density-separated cohorts of normal (AA) and sickled (SS) cells. Campwala HQ, et al. **J Lab Clin Med** 1982 Jan;99(1):25–8

ERYTHROLEUKEMIA

Erythroleukemia and other hematologic complications of intensive therapy in long-term survivors of small cell lung cancer. Bradley EC, et al. **Cancer** 1982 Jan 15;49(2):221–3

Erythroleukemia: a study of 15 cases and literature review. Roggli VL, et al. **Cancer** 1982 Jan 1;49(1):101–8

ERYTHROMYCIN

Effect of erythromycin on the fecal excretion of Campylobacter fetus subspecies jejuni. Pitkanen T, et al. **J Infect Dis** 1982 Jan;145(1):128

Double-blind placebo controlled trial of erythromycin for treatment of Campylobacter enteritis. Anders BJ, et al. **Lancet** 1982 Jan 16;1(8264):131–2

ERYTHROPOIESIS

Mode of action of the IgG inhibitor of erythropoiesis in transient erythroblastopenia of children. Dessypris EN, et al. **Blood** 1982 Jan;59(1):114–23

Formes frustes in myeloproliferative disorders. Identification by the growth of an endogenous erythroid clone in vitro in patients with arterial vascular disease. Reid CD, et al. **Lancet** 1982 Jan 2;1(8262):14–5

ESCHERICHIA COLI

The effect of specific antibody on antibody-independent interactions between E. coli J5 and human complement. Betz SJ, et al. **J Immunol** 1982 Feb;128(2):707–11

Emergence of high-level trimethoprim resistance in fecal Escherichia coli during oral administration of trimethoprim or trimethoprim--sulfamethoxazole. Murray BE, et al. **N Engl J Med** 1982 Jan 21;306(3):130–5

ESCHERICHIA COLI INFECTIONS

Echographic features of posterior left ventricular wall pseudoaneurysm due to Escherichia coli endocarditis. Kessler KM, et al. **Am Heart J** 1982 Jan;103(1):139–42

Computed tomographic findings of neonatal lung abscess. Mayer T, et al. **Am J Dis Child** 1982 Jan;136(1):39–41

Alterations in lipogenic enzymes and lipoprotein lipase activity during gram-negative sepsis in the rat. Lanza-Jacoby S, et al. **Arch Surg** 1982 Feb;117(2):144–7

Resistance to cefamandole: a collaborative study of emerging clinical problems. Sanders CC, et al. **J Infect Dis** 1982 Jan; 145(1):118–25

Naloxone reverses tissue effects of live Escherichia coli sepsis. Rees M, et al. **Surgery** 1982 Jan;91(1):81-6

ESOPHAGEAL NEOPLASMS

Esophagogastrectomy for adenocarcinoma of the cardia. Ten years' experience and current approach. Molina JE, et al. **Ann Surg** 1982 Feb;195(2):146-51

Prospective evaluation of biopsy number in the diagnosis of esophageal and gastric carcinoma. Graham DY, et al. **Gastroenterology** 1982 Feb;82(2):228-31

ESOPHAGEAL PERFORATION

Esophageal perforations after forceful dilatation in achalasia. Slater G, et al. **Ann Surg** 1982 Feb;195(2):186-8

ESOPHAGEAL REFLUX

Gastro-oesophageal reflux in children [editorial] **Lancet** 1982 Jan 16;1(8264):144-5

Gastroesophageal reflux in the severely retarded who vomit: criteria for and results of surgical intervention in twenty-two patients. Byrne WJ, et al. **Surgery** 1982 Jan; 91(1):95-8

ESOPHAGEAL STENOSIS

Benign oesophageal strictures: historical and technical aspects of dilatation. Earlam R, et al. **Br J Surg** 1981 Dec; 68(12):829-36

Results of conservative treatment of benign esophageal strictures: a follow-up study in 100 patients. Wesdorp IC, et al. **Gastroenterology** 1982 Mar;82(3):487-93

Schatzki ring in a newborn. Klein MD, et al. **Pediatrics** 1981 Dec;68(6):884-5

ESOPHAGEAL VARICES

Increased long-term survival in variceal haemorrhage using injection sclerotherapy. Results of a controlled trial. MacDougall BR, et al. **Lancet** 1982 Jan 16;1(8264):124-7

ESOPHAGITIS, PEPTIC

Inflammatory and structural changes in the opossum esophagus after resection of the cardia. Schulze-Delrieu K, et al. **Gastroenterology** 1982 Feb;82(2):276-83

ESOPHAGOGASTRIC JUNCTION

Esophagogastrectomy for adenocarcinoma of the cardia. Ten years' experience and current approach. Molina JE, et al. **Ann Surg** 1982 Feb;195(2):146-51

Lower esophageal sphincter mechanics: anatomic and physiologic relationships of the esophagogastric junction of cat. Biancani P, et al. **Gastroenterology** 1982 Mar; 82(3):468-75

ESOPHAGUS

Structural deterioration of prosthetic oesophageal tubes: an in vitro comparison of latex rubber and silicone rubber tubes. Branicki FJ, et al. **Br J Surg** 1981 Dec;68(12):861-4

Roentgenogram of the month. Esophageal displacement secondary to blunt chest trauma. Traumatic transection of the descending thoracic aorta. Brandt B 3d, et al. **Chest** 1982 Jan;81(1):99-100

Esophageal pacing: a diagnostic and therapeutic tool. Gallagher JJ, et al. **Circulation** 1982 Feb;65(2):336-41

Transmembrane voltage of opossum esophageal smooth muscle and its response to electrical stimulation of intrinsic nerves. Decktor DL, et al. **Gastroenterology** 1982 Feb; 82(2):301-8

Inflammatory and structural changes in the opossum esophagus after resection of the cardia. Schulze-Delrieu K, et al. **Gastroenterology** 1982 Feb;82(2):276-83

Modulation of esophageal peristalsis by vagal efferent stimulation in opossum. Gidda JS, et al. **J Clin Invest** 1981 Dec;68(6):1411-9

Low-current bedside emergency atrial and ventricular cardiac pacing from the oesophagus [letter] Touborg P, et al. **Lancet** 1982 Jan 16;1(8264):166

ESTERASES

The requirement for esterase activation in T cell replacing factor (TRF)-induced IgG production in a human B blastoid cell line. Miki Y, et al. **J Immunol** 1982 Feb; 128(2):675-8

ESTRADIOL

Induction of cryptic lactogenic hormone binding in livers of adult female mice treated neonatally with estradiol or nafoxidine. Alhadi T, et al. **Endocrinology** 1982 Jan; 110(1):254-9

Pituitary receptor sites for gonadotropin-releasing hormone: effect of castration and substitutive therapy with sex steroids in the male rat. Conne BS, et al. **Endocrinology** 1982 Jan;110(1):70-9

Estradiol inhibits prolactin induced alpha-lactalbumin production in normal primate mammary tissue in vitro. Kleinberg DL, et al. **Endocrinology** 1982 Jan;110(1):279-81

Differential stimulation by 17 beta-estradiol and synthetic estrogens of progesterone-receptor and of translocation of estrogen-receptor in rat pituitary and uterus. Leibl H, et al. **Endocrinology** 1982 Jan;110(1):265-71

Relaxin receptor in the rat myometrium: regulation by estrogen and relaxin. Mercado-Simmen RC, et al. **Endocrinology** 1982 Jan;110(1):220-6

Estrogen in high doses inhibits perphenazine-induced prolactin release. Sinha YN, et al. **Endocrinology** 1982 Jan; 110(1):126-30

Relationship of estradiol to luteal function in the cycling baboon. Westfahl PK, et al. **Endocrinology** 1982 Jan; 110(1):64-9

A comparative study of the estrogenic effects of tamoxifen and 17 beta-estradiol in postmenopausal women. Helgason S, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):404-8

Radioimmunoassay and metabolism of the catechol estrogen 2-hydroxyestradiol. Kono S, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):150-4

The modulating role of obesity and 17 beta-estradiol (E2) on bound and unbound E2 and adrenal androgens in oophorectomized women. Lobo RA, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):320-4

Development of a vaginal ring for achieving physiologic levels of 17 beta-estradiol in hypoestrogenic women. Stumpf PG, et al. **J Clin Endocrinol Metab** 1982 Jan; 54(1):208-10

ESTRENES

Differences in proteins synthesized by fibroblasts from normal individuals and patients with complete testicular feminization. Risbridger GP, et al. **J Clin Invest** 1982 Jan; 69(1):99-103

ESTRIOL

Sex and respiratory distress syndrome [letter] Hutchison AA, et al. **Pediatrics** 1982 Jan;69(1):131-2

ESTROGENIC SUBSTANCES, CONJUGATED

Psychological changes effected by estrogen-progestogen and clonidine treatment in climacteric women. Gerdes LC, et al. **Am J Obstet Gynecol** 1982 Jan 1;142(1):98-104

ESTROGENS

Total and free estrogens and androgens in postmenopausal women with hip fractures. Davidson BJ, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):115-20

A comparative study of the estrogenic effects of tamoxifen and 17 beta-estradiol in postmenopausal women. Helgason S, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):404-8

Development of a vaginal ring for achieving physiologic levels of 17 beta-estradiol in hypoestrogenic women. Stumpf PG, et al. **J Clin Endocrinol Metab** 1982 Jan; 54(1):208-10

How effective is surgical adrenalectomy in lowering steroid hormone concentrations? Worgul TJ, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):22-6

ESTROGENS, SYNTHETIC

Differential stimulation by 17 beta-estradiol and synthetic estrogens of progesterone-receptor and of translocation of estrogen-receptor in rat pituitary and uterus. Leibl H, et al. **Endocrinology** 1982 Jan;110(1):265-71

ESTRONE

Metabolic clearance rate and conversion ratios of [3H]2-hydroxyestrone in normal men. Longcope C, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):374-80

ESTRUS

Intraventricular injection of follicle-stimulating hormone (FSH) during proestrus stimulates the rise in serum FSH on estrus in phenobarbital-treated hamsters through a central nervous system-dependent mechanism. Coutifaris C, et al. **Endocrinology** 1982 Jan;110(1):105-13

Changes in Scatchard plots for insulin binding to mammary epithelial cells from cycling, pregnant, and lactating mice. Inagaki Y, et al. **Endocrinology** 1982 Jan;110(1):176-82

ETHANOLAMINES

Combination bronchodilator therapy in asthma. Ruffin RE, et al. **J Allergy Clin Immunol** 1982 Jan;69(1 Pt 1):60-5

ETHICS, MEDICAL

Ethical issues in informed consent. Research on medical cost containment. Mahler DM, et al. **JAMA** 1982 Jan 22-29; 247(4):481-5

Ethics of amniocentesis and selective abortion for sickle cell disease [letter] Konotey-Ahulu FI. **Lancet** 1982 Jan 2; 1(8262):38-9

ETHICS, NURSING

Dilemmas in practice: no code? Slow code? Show Code? Huttman BR. **Am J Nurs** 1981 Jan;82(1):133-6

ETHINYL ESTRADIOL

Carbohydrate metabolism studies in women using Brevicon, a low-estrogen type of oral contraceptive, for one year. Spellacy WN, et al. **Am J Obstet Gynecol** 1982 Jan 1; 142(1):105-8

S-adenosyl-L-methionine antagonizes ethynylestradiol-induced bile cholesterol supersaturation in humans without modifying the estrogen plasma kinetics. Di Padova C, et al. **Gastroenterology** 1982 Feb;82(2):223-7

ETHNIC GROUPS

Use of the SADS-RDC in a tri-ethnic community survey. Vernon SW, et al. **Arch Gen Psychiatry** 1982 Jan; 39(1):47-52

Amyotrophic lateral sclerosis and parkinsonian syndromes in high incidence among the Auyu and Jakai people of West New Guinea. Gajdusek DC, et al. **Neurology (NY)** 1982 Feb;32(2):107-26

ETHOSUXIMIDE

Valproic acid versus ethosuximide in the treatment of absence seizures. Sato S, et al. **Neurology (NY)** 1982 Feb; 32(2):157-63

ETHYLENE GLYCOLS

An activated charcoal hemoperfusion system for the treatment of barbital or ethylene glycol poisoning in dogs. Adaudi AO, et al. **Clin Toxicol** 1981;18(9):1105-15

EUTHANASIA

Decisions on death and dying [letter] **Pediatrics** 1981 Dec; 68(6):907-11

EVOKED POTENTIALS

Evoked potentials in the clinical neurosciences. Greenberg RP, et al. **J Neurosurg** 1982 Jan;56(1):1-18

EVOKED POTENTIALS, AUDITORY

Phenytoin prolongs far-field somatosensory and auditory evoked potential interpeak latencies. Green JB, et al. **Neurology (NY)** 1982 Jan;32(1):85-8

EVOKED POTENTIALS, SOMATOSENSORY

Phenytoin prolongs far-field somatosensory and auditory evoked potential interpeak latencies. Green JB, et al. **Neurology (NY)** 1982 Jan;32(1):85-8

EXERCISE TEST

Exercise testing in patients with variant angina: results, correlation with clinical and angiographic features and prognostic significance. Waters DD, et al. **Circulation** 1982 Feb;65(2):265-74

EXERCISE THERAPY

Rehabilitation of knee flexor and knee extensor muscle strength in patients with meniscectomies, ligamentous repairs, and chondromalacia. Campbell DE, et al. **Phys Ther** 1982 Jan;62(1):10-5

Autonomic hyperreflexia following passive stretching to the hip joint. McGarry J, et al. **Phys Ther** 1982 Jan;62(1):30-1

EXERTION

Comparison of platelet function during exercise in normal subjects and coronary artery disease patients: Potential role of platelet activation in myocardial ischemia. Mehta J, et al. **Am Heart J** 1982 Jan;103(1):49-53

Walk-through angina phenomenon demonstrated by graded exercise radionuclide ventriculography: possible coronary spasm mechanisms. Rizi HR, et al. **Am Heart J** 1982 Feb; 103(2):292-5

Physical activity and inactivity influences on 14C-leucine incorporation in reinnervated rat gastrocnemius. Jaweed MM, et al. **Arch Phys Med Rehabil** 1982 Jan;63(1):28-31

Immediate and sustained haemodynamic effects of prazosin during upright exercise in man. Silke B, et al. **Br Heart J** 1981 Dec;46(6):663-70

Mechanisms of oxygen effects on exercise in patients with chronic obstructive pulmonary disease. Stein DA, et al. **Chest** 1982 Jan;81(1):6-10

Functional differentiation within the tensor fasciae latae. A telemetered electromyographic analysis of its locomotor roles. Paré EB, et al. **J Bone Joint Surg [Am]** 1981 Dec; 63-A(9):1457-71

Lactate and glucose exchange across the forearm, legs, and splanchnic bed during and after prolonged leg exercise. Ahlborg G, et al. **J Clin Invest** 1982 Jan;69(1):45-54

Synergistic interaction between exercise and insulin on peripheral glucose uptake. DeFronzo RA, et al. **J Clin Invest** 1981 Dec;68(6):1468–74

EXOPHTHALMOS

Radical orbital decompression for severe dysthyroid exophthalmos. Maroon JC, et al. **J Neurosurg** 1982 Feb; 56(2):260–6

EXTRACELLULAR SPACE

Continuous monitoring of interstitial fluid potassium during hemorrhagic shock in dogs. McKinley BA, et al. **Crit Care Med** 1981 Dec;9(12):845–51

Effect of subarachnoid hemorrhage on the extracellular microenvironment. Hubschmann OR, et al. **J Neurosurg** 1982 Feb;56(2):216–21

EXTRACORPOREAL CIRCULATION

Establishment of right ventricle—hypoplastic pulmonary artery continuity without the use of extracorporeal circulation. Puga FJ, et al. **J Thorac Cardiovasc Surg** 1982 Jan;83(1):74–80

EXTRASYSTOLE

Desipramine and premature ventricular contractions [letter] Gorman JM. **Am J Psychiatry** 1982 Jan;139(1):142

The case of the unstable preoperative ECG before aortic valve replacement. Hancock EW. **Hosp Pract** 1981 Nov; 16(11):30, 36

EXTREMITIES

Hyperadrenergic-effected limb causalgia: relief by IV pharmacologic norepinephrine blockade [letter] Hannington-Kiff JG. **Am Heart J** 1982 Jan;103(1):152–3

Extremity lesions in the Intergroup Rhabdomyosarcoma Study (IRS-I): a preliminary report. Hays DM, et al. **Cancer** 1982 Jan 1;49(1):1–8

A protocol for selecting patients with injured extremities who need x-rays. Brand DA, et al. **N Engl J Med** 1982 Feb 11;306(6):333–9

EYE INJURIES

A case of self-inflicted eye injuries. Griffin N, et al. **J Nerv Ment Dis** 1982 Jan;170(1):53–6

Ocular injuries during general anesthesia. Rosenberg M. **J Oral Surg** 1981 Dec;39(12):945–7 (18 ref.)

EYE MOVEMENTS

Ocular dipping [letter] Luda E. **Arch Neurol** 1982 Jan;39(1):67

Cerebellar control of fixation eye movements. Hotson JR. **Neurology (NY)** 1982 Jan;32(1):31–6

Cerebral square wave jerks. Sharpe JA, et al. **Neurology (NY)** 1982 Jan;32(1):57–62

EYE NEOPLASMS

Ocular adnexal lymphoid tumors. Correlative ultrastructural and immunologic marker studies. Jakobiec FA, et al. **Arch Ophthalmol** 1982 Jan;100(1):84–98

EYELID NEOPLASMS

Adjuvant cryotherapy for focal nodular melanoma of the conjunctiva. Jakobiec FA, et al. **Arch Ophthalmol** 1982 Jan; 100(1):115–8

EYELIDS

Tarsorrhaphy from accidental instillation of cyanoacrylate adhesive in the eye. Margo CE, et al. **JAMA** 1982 Feb 5;247(5):660–1

FACE

Camouflage of the postauricular scar in rhytidectomy. McKinney P, et al. **Plast Reconstr Surg** 1982 Feb; 69(2):352–5

Immunodeficiency in children with severe craniofacial anomalies. Miller GC, et al. **South Med J** 1982 Jan; 75(1):14–9

FACIAL BONES

Facial skeletal contouring for aesthetic purposes. Whitaker LA, et al. **Plast Reconstr Surg** 1982 Feb;69(2):245–53

FACIAL HEMIATROPHY

Progressive hemifacial atrophy: report of three cases, including one observed over 43 years, and computed tomographic findings. Asher SW, et al. **Arch Neurol** 1982 Jan;39(1):44–6

FACILITY DESIGN AND CONSTRUCTION

Hospital clinic aids patients with permanent visual impairments. **Hospitals** 1982 Feb 16;56(4):106–7

Ambulatory care center built by and for medical school and underserved community. **Hospitals** 1982 Feb 16; 56(4):121–2, 124

Inner-city hospital expands to serve both urban and suburban patients. **Hospitals** 1982 Feb 16;56(4):137–8

What makes a medical office building competitive? **Hospitals** 1982 Feb 16;56(4):101–2

Regional health center stresses accessibility to primary health care and health education. **Hospitals** 1982 Feb 16; 56(4):132–3

Suburban hospital imbued with'medical center' charisma. **Hospitals** 1982 Feb 16;56(4):109–10

Pediatric medical center helps to overcome the problems of inadequate health care delivery in a rural area. **Hospitals** 1982 Feb 16;56(4):118–9

Pavilion will offer open, bright environment for alcoholic and psychiatric patients. **Hospitals** 1982 Feb 16; 56(4):129–30

Nursing home design focuses on personal needs of residents. **Hospitals** 1982 Feb 16;56(4):126–7

Round-the-clock child care center provides education and training for children of medical center employees. **Hospitals** 1982 Feb 16;56(4):114–6

The family physician's office: proposed design criteria for family centered medical care. Coble RJ, et al. **J Fam Pract** 1982 Jan;14(1):77–81

FACTOR VIII

Megakaryocytic leukemia; identification utilizing anti-factor VIII immunoperoxidase. Innes DJ Jr, et al. **Am J Clin Pathol** 1982 Jan;77(1):107–10

Pseudo-von Willebrand's disease [editorial] Hoyer LW. **N Engl J Med** 1982 Feb 11;306(6):360–2

Pseudo-von Willebrand's disease. An intrinsic platelet defect with aggregation by unmodified human factor VIII/von Willebrand factor and enhanced adsorption of its high-molecular-weight multimers. Weiss HJ, et al. **N Engl J Med** 1982 Feb 11;306(6):326–33

FACTOR IX

Characterization of the defect in activation of factor IX Chapel Hill by human factor XIa. Braunstein KM, et al. **J Clin Invest** 1981 Dec;68(6):1420–6

FACTOR XI

Characterization of the defect in activation of factor IX Chapel Hill by human factor XIa. Braunstein KM, et al. **J Clin Invest** 1981 Dec;68(6):1420–6

FACTOR XI DEFICIENCY

The clinical importance of factor XI deficiency in an Ashkenazi Jewish patient. Heim M, et al. **J Trauma** 1981 Dec;21(12):1050–1

FACTOR XII

Properties of sulfatides in factor-XII-dependent contact activation. Tans G, et al. **Blood** 1982 Jan;59(1):69–75

FACULTY, MEDICAL

Using interaction analysis to evaluate the faculty in a human behavior course. Bernstein RA, et al. **J Med Educ** 1982 Jan;57(1):68–9

FACULTY, NURSING

Working together: a positive experience in service-education collaboration. Poulin MA, et al. **J Nurs Adm** 1981 Nov-Dec;11(11–12):44–8

FALLOPIAN TUBES

Electrical activity in the human oviduct during the menstrual cycle. Talo A, et al. **Am J Obstet Gynecol** 1982 Jan 15; 142(2):135–47

FAMILY CHARACTERISTICS

Family Hierarchies. Robbins M, et al. **Am J Nurs** 1982 Feb; 82(2):284–6

FAMILY PRACTICE

Confidentially and the family physician. Eaddy JA, et al. **Am Fam Physician** 1982 Jan;25(1):141–5

A family practice orthopedic trauma clinic. Alcoff J, et al. **J Fam Pract** 1982 Jan;14(1):93–6

Prevalence and characteristics of frequent attenders in a prepaid Canadian family practice. Browne GB, et al. **J Fam Pract** 1982 Jan;14(1):63–71

A seed money grant program for family medicine research. Cherkin DC, et al. **J Fam Pract** 1982 Jan;14(1):166, 170, 172

The family physician's office: proposed design criteria for family centered medical care. Coble RJ, et al. **J Fam Pract** 1982 Jan;14(1):77–81

Home visits as curriculum [letter] Guy LJ, et al. **J Fam Pract** 1982 Jan;14(1):24–6

Socrates revisited: his relevance today. Hoffmann WF. **J Fam Pract** 1982 Jan;14(1):179–80

The obstetrical experience of 20 years in one family practice. Koning JH. **J Fam Pract** 1982 Jan;14(1):163–6

Meeting the challenge of research in family medicine: report of The Study Group on Family Medicine Research. Parkerson GR Jr, et al. **J Fam Pract** 1982 Jan;14(1):105–113

The New Zealand family physician and the hospital. Richards JG. **J Fam Pract** 1982 Jan;14(1):185, 188–9

Career satisfaction [letter] Singer K. **J Fam Pract** 1982 Jan; 14(1):24

Family practice [letter] Goldsmith G. **J Med Educ** 1982 Jan; 57(1):77–8

The pharmacist as a member of the primary care team: experience in a university-based program. Robinson JD, et al. **Postgrad Med** 1982 Jan;71(1):97–103

FAMOUS PERSONS

Robert Boyle. Shampo MA, et al. **JAMA** 1982 Jan 22–29; 247(4):516

The cricket and the marionette. Smith RD. **South Med J** 1982 Jan;75(1):59–60

FASCIA

Functional differentiation within the tensor fasciae latae. A telemetered electromyographic analysis of its locomotor roles. Paré EB, et al. **J Bone Joint Surg [Am]** 1981 Dec; 63-A(9):1457–71

FASCIITIS

Necrotizing fasciitis of perineum. Oh C, et al. **Surgery** 1982 Jan;91(1):49–51

FASTING

Comparison of insulin binding to cells of fed and fasted obese patients: results in erythrocytes and monocytes. Spanheimer RG, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):40–7

FAT EMULSIONS, INTRAVENOUS

Administration of fat emulsions. Hutchison MM. **Am J Nurs** 1982 Feb;82(2):275–7

FATTY ACID SYNTHETASE COMPLEX

Alterations in lipogenic enzymes and lipoprotein lipase activity during gram-negative sepsis in the rat. Lanza-Jacoby S, et al. **Arch Surg** 1982 Feb;117(2):144–7

FATTY ACIDS

Tellurium-123m-labeled-9-telluraheptadecanoic acid: a possible cardiac imaging agent. Okada RD, et al. **Circulation** 1982 Feb;65(2):305–10

Fatty acid anilides and the toxic oil syndrome [letter] **Lancet** 1982 Jan 9;1(8263):98–9

FATTY ACIDS, UNSATURATED

Treatment of Hunan hand [letter] Vogl TP. **N Engl J Med** 1982 Jan 21;306(3):178

FATTY ACIDS, VOLATILE

Trophic effect of short chain fatty acids on mucosal handling of ions by the defunctioned colon. Roediger WE, et al. **Br J Surg** 1982 Jan;69(1):23–5

FATTY LIVER

Hepatic steatosis after intestinal bypass—prevention and reversal by metronidazole, irrespective of protein-calorie malnutrition. Drenick EJ, et al. **Gastroenterology** 1982 Mar; 82(3):535–48

FEAR

Fear of freedom: psychological decompensation or existentialist phenomenon? Gluzman S. **Am J Psychiatry** 1982 Jan;139(1):57–61

Mitral valve prolapse and imipramine [letter] McNeil GN Jr. **Am J Psychiatry** 1982 Feb;139(2):259–60

Interictal psychopathology in patients with ictal fear: a quantitative investigation. Hermann BP, et al. **Neurology (NY)** 1982 Jan;32(1):7–11

FECES

A study of intestinal protozoa including non-pathogenic Entamoeba histolytica from patients in a group of mental hospitals. Sargeaunt PG, et al. **Am J Public Health** 1982 Feb;72(2):178–80

Effect of erythromycin on the fecal excretion of Campylobacter fetus subspecies jejuni. Pitkanen T, et al. **J Infect Dis** 1982 Jan;145(1):128

FEEDBACK

Limb load monitor: evaluation of a sensory feedback device

for controlled weight bearing. Gapsis JJ, et al. **Arch Phys Med Rehabil** 1982 Jan;63(1):38–41

FEMORAL ARTERY

Femoral artery spasm in children: catheter size is the principal cause. Franken EA Jr, et al. **AJR** 1982 Feb; 138(2):295–8
Long-segment arterial occlusion: percutaneous transluminal angioplasty. Lu CT, et al. **AJR** 1982 Jan;138(1):119–22
A comparison of iopamidol and diatrizoate in peripheral angiography. Fletcher EW. **Br J Radiol** 1982 Jan; 55(649):36–8
Ureteral injury: complication of partial excision of aortofemoral vascular prosthesis. Selman SH, et al. **J Urol** 1981 Dec;126(6):817–8
Hemodynamic measurements in the evaluation and follow-up of transluminal angioplasty of the iliac and femoral arteries. Kaufman SL, et al. **Radiology** 1982 Feb;142(2):329–36
Procedure for infected femoral shunts [letter] Thomas GI. **Surgery** 1982 Jan;91(1):115–6

FEMORAL FRACTURES

Radiological case of the month. Neonatal fracture of the femur: iatrogenic? Clarke TA, et al. **Am J Dis Child** 1982 Jan;136(1):69–70
Fracture of the ipsilateral femur in patients wih total hip replacement. Johannsson JE, et al. **J Bone Joint Surg [Am]** 1981 Dec;63–A(9):1435–42

FEMORAL NECK FRACTURES

Knowles pinning of experimental femoral neck fractures: biomechanical study. Rubin R, et al. **J Trauma** 1981 Dec; 21(12):1036–9

FEMUR

Brucella osteomyelitis of the distal part of the femur. A case report. Keenan MA, et al. **J Bone Joint Surg [Am]** 1982 Jan;64–A(1):142–4
The treatment of spontaneous osteonecrosis of the knee by high tibial osteotomy with and without bone-grafting or drilling of the lesion. Koshino T. **J Bone Joint Surg [Am]** 1982 Jan;64–A(1):47–58

FEMUR HEAD

Multiple joint osteonecrosis following short-term steroid therapy. Case report. Anderton JM, et al. **J Bone Joint Surg [Am]** 1982 Jan;64–A(1):139–41

FENTANYL

Epidural diamorphine and fentanyl for postoperative pain [letter] Houlton PG, et al. **Anaesthesia** 1981 Dec; 36(12):1144–5
Cardiovascular effects of sufentanil anesthesia. Sebel PS, et al. **Anesth Analg (Cleve)** 1982 Feb;61(2):115–9
Comparison of sufentanil--O2 and fentanyl--02 for coronary artery surgery. de Lange S, et al. **Anesthesiology** 1982 Feb; 56(2):112–8
Myocardial functional and metabolic responses to ischemia in swine during halothane and fentanyl anesthesia. Merin RG, et al. **Anesthesiology** 1982 Feb;56(2):84–92
Histamine release during morphine and fentanyl anesthesia. Rosow CE, et al. **Anesthesiology** 1982 Feb;56(2):93–6

FERRICYANIDES

Cardiovascular changes during sodium nitroprusside or adenosine triphosphate infusion in the rat. Hoffman WE, et al. **Anesth Analg (Cleve)** 1982 Feb;61(2):99–103
Prevention of nitroprusside toxicity with thiosulfate in dogs. Ivankovich AD, et al. **Anesth Analg (Cleve)** 1982 Feb; 61(2):120–6
Effect of sodium nitroprusside on postoperative blood loss in the cardiac surgical patient. Snow N, et al. **Crit Care Med** 1981 Dec;9(12):827–8
Nitroprusside and nitroglycerine in patients with posttraumatic pulmonary failure. Annest SJ, et al. **J Trauma** 1981 Dec;21(12):1029–31

FERRITIN

Serum ferritin levels in celiac disease. Souroujon M, et al. **Am J Clin Pathol** 1982 Jan;77(1):82–6

FERTILITY

Delay in conception for former 'pill' users. Linn S, et al. **JAMA** 1982 Feb 5;247(5):629–32

FETAL ALCOHOL SYNDROME

Fetal alcohol syndrome revisited. Iosub S, et al. **Pediatrics** 1981 Oct;68(4):475–9

FETAL ANOXIA

The influence of asphyxia on fetal lidocaine toxicity. O'Brien WF, et al. **Am J Obstet Gynecol** 1982 Jan 15;142(2):205–8
Maternal smoking causes fetal hypoxia: experimental evidence. Socol ML, et al. **Am J Obstet Gynecol** 1982 Jan 15;142(2):214–8

FETAL BLOOD

The relationship of blood lead levels to obstetric outcome. Angell NF, et al. **Am J Obstet Gynecol** 1982 Jan 1; 142(1):40–6
Effect of maternal serum insulin on umbilical extraction of glucose and lactate in fed and fasted sheep. Crandell SS, et al. **Am J Obstet Gynecol** 1982 Jan 15;142(2):219–24
Somatomedin peptide distribution and somatomedin-binding protein content in cord plasma: comparison to normal and hypopituitary plasma. Borsi L, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):223–8
Characterization of the suppressor cell activity in human cord blood lymphocytes. Rodriguez MA, et al. **J Clin Invest** 1981 Dec;68(6):1577–85
Fetal plasma carbonic anhydrase III in Duchenne dystrophy [letter] Carter ND, et al. **Lancet** 1982 Jan 2;1(8262):39–40

FETAL DEATH

Placental transfer of narcotic analgesics in man. Cravey RH, et al. **Clin Toxicol** 1981 Aug;18(8):911–4
Identifying the sources of the recent decline in perinatal mortality rates in California. Williams RL, et al. **N Engl J Med** 1982 Jan 28;306(4):207–14

FETAL DISEASES

Sonography of polyhydramnios. Alexander ES, et al. **AJR** 1982 Feb;138(2):343–6
Follow-up of a survivor of intrauterine lightning exposure. Flannery DB, et al. **Am J Obstet Gynecol** 1982 Jan 15; 142(2):238–9
Delivery obstructed by sacrococcygeal teratoma. Tanaree P. **Am J Obstet Gynecol** 1982 Jan 15;142(2):239
Fetal gonorrhea with deep tissue infection occurring in utero. Oppenheimer EH, et al. **Pediatrics** 1982 Jan;69(1):74–6
Infantile polycystic kidney disease: in utero sonographic diagnosis. Habif DV Jr, et al. **Radiology** 1982 Feb; 142(2):475–7
Sonographic diagnosis of cerebroventricular hemorrhage in utero. Kim MS, et al. **Radiology** 1982 Feb;142(2):479–80

FETAL DISTRESS

The influence of asphyxia on fetal lidocaine toxicity. O'Brien WF, et al. **Am J Obstet Gynecol** 1982 Jan 15;142(2):205–8

FETAL HEART

The mechanism of late deceleration of the heart rate and its relationship to oxygenation in normoxemic and chronically hypoxemic fetal lambs. Itskovitz J, et al. **Am J Obstet Gynecol** 1982 Jan 1;142(1):66–73

FETAL HEMOGLOBIN

Persistent hemoglobin F in donor blood may give falsely elevated acid-elution test in Rh-negative patient. Stropnicky EM, et al. **Am J Obstet Gynecol** 1982 Jan 1; 142(1):109–10

FETAL MEMBRANES, PREMATURE RUPTURE

The neonatal significance of selected perinatal events among infants of low birth weight. II. The influence of ruptured membranes. Perkins RP. **Am J Obstet Gynecol** 1982 Jan 1;142(1):7–16

FETAL ORGAN MATURITY

Ultrasonic placental grading and fetal pulmonary maturity. Quinlan RW, et al. **Am J Obstet Gynecol** 1982 Jan 1; 142(1):110–1

FETOMATERNAL TRANSFUSION

Persistent hemoglobin F in donor blood may give falsely elevated acid-elution test in Rh-negative patient. Stropnicky EM, et al. **Am J Obstet Gynecol** 1982 Jan 1; 142(1):109–10

FETUS

Biparietal and fetal body diameters [letter] Jeanty P. **AJR** 1982 Jan;138(1):181
Intrauterine fetal transfusion: monitoring intraperitoneal pressures. Dunnihoo DR. **Am J Obstet Gynecol** 1982 Jan 15;142(2):241–2
An evaluation of two equations for predicting fetal weight by ultrasound. Shepard MJ, et al. **Am J Obstet Gynecol** 1982 Jan 1;142(1):47–54
Pharmacokinetics of etidocaine in fetal and neonatal lambs and adult sheep. Pedersen H, et al. **Anesth Analg (Cleve)** 1982 Feb;61(2):104–8

FEVER

Implications of leukocytosis and fever at conclusion of antibiotic therapy for intra-abdominal sepsis. Lennard ES, et al. **Ann Surg** 1982 Jan;195(1):19–24
An evaluation of a plastic strip thermometer. Lewit EM, et al. **JAMA** 1982 Jan 15;247(3):321–5
Sensitivity of human natural killer cells to hyperthermia. Azocar J, et al. **Lancet** 1982 Jan 2;1(8262):16–7
Neurologic findings with maternal hyperthermia [letter] Bennett FC. **Pediatrics** 1982 Jan;69(1):128–9
Occipital encephalocele and early gestational hyperthermia. Fisher NL, et al. **Pediatrics** 1981 Oct;68(4):480–3
Fever in full-term newborns in the first four days of life. Voora S, et al. **Pediatrics** 1982 Jan;69(1):40–4
Sweet's syndrome: report of two atypical cases. Schiff BL, et al. **Postgrad Med** 1982 Jan;71(1):55–60

FIBRIN

Effect of dextran on platelet activation by polymerizing fibrin. Ts'ao CH, et al. **Am J Pathol** 1982 Jan;106(1):1–7

FIBRINOGEN

The interaction of fibrinogen with human platelets in a plasma milieu. Marguerie GA, et al. **Blood** 1982 Jan; 59(1):91–5
Pulmonary function and fibrinogen metabolism in acute pancreatitis. Berry AR, et al. **Br J Surg** 1981 Dec; 68(12):870–3

FIBRINOLYTIC AGENTS

Direct intracoronary thrombolysis in acute infarction [editorial] **Lancet** 1982 Jan 16;1(8264):146–7

FIBROBLASTS

Evidence of a generalized metabolic defect in patients with hereditary chondrocalcinosis. Increased inorganic pyrophosphate in cultured fibroblasts and lymphoblasts. Lust G, et al. **Arthritis Rheum** 1981 Dec;24(12):1517–21
Glucose enhancement of insulin action: elevated glucose levels increase insulin stimulation of 2-deoxyglucose uptake in cultured human fibroblasts. Ishibashi F, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):34–9

FIBRONECTINS

Fibronectin in human bronchopulmonary lavage fluid. Elevation in patients with interstitial lung disease. Rennard SI, et al. **J Clin Invest** 1982 Jan;69(1):113–22

FIBROSARCOMA

H-2 restriction of the T cell response to chemically induced tumors: evidence from F1 replaced by parent chimeras. Lannin DR, et al. **J Immunol** 1982 Jan;128(1):263–8

FIBULA

Partial fibulectomy for ununited fractures of the tibia. DeLee JC, et al. **J Bone Joint Surg [Am]** 1981 Dec;63–A(9):1390–5

FILARIASIS

Filarial granuloma of the female breast: a histopathological study of 131 cases. Chen Yuehan, et al. **Am J Trop Med Hyg** 1981 Nov;30(6):1206–10

FINANCIAL MANAGEMENT

Management company offers hospitals benefits of voluntary and investor-owned sectors. **Hospitals** 1982 Feb 16; 56(4):44, 47
Construction spending will be shaped by competition. Johnson RL. **Hospitals** 1982 Feb 16;56(4):89–92, 94
Departmental input helps stabilize budget. Rose C. **Hospitals** 1982 Feb 1;56(3):39, 48–9
The nursing director's role in money management. Rotkovitch R. **J Nurs Adm** 1981 Nov-Dec;11(11–12):13–6

FINGER JOINT

Tophaceous pseudogout. Ling D, et al. **AJR** 1982 Jan; 138(1):162–5
Silicone-induced adenopathy eight years after metacarpophalangeal arthroplasty. Groff GD, et al. **Arthritis Rheum** 1981 Dec;24(12):1578–81
Avascular necrosis of metacarpal heads following renal transplantation. Al-Kutoubi MA. **Br J Radiol** 1982 Jan; 55(649):79–80
The kinesiology of the thumb trapeziometacarpal joint. Cooney WP 3d, et al. **J Bone Joint Surg [Am]** 1981 Dec; 63–A(9):1371–81

FINGERS

Surgery of hand and finger amputations. Beasley RW. **Orthop Clin North Am** 1981 Oct;12(4):763–803

FIRES

New changes in Life Safety Code expected to be JCAH accreditation requirements in late 1982. **Hospitals** 1982 Feb 16;56(4):74, 77

FISTULA

Vesicouterine fistula caused by Fusobacterium necrophorum. Baker DA. **J Infect Dis** 1982 Feb;145(2):282

FIXATION, OCULAR

Cerebellar control of fixation eye movements. Hotson JR. **Neurology (NY)** 1982 Jan;32(1):31–6
Cerebral square wave jerks. Sharpe JA, et al. **Neurology (NY)** 1982 Jan;32(1):57–62

FLOW CYTOMETRY

The diagnostic value of flow cytometric DNA measurements in selected disorders of the human thyroid. Johannessen JV, et al. **Am J Clin Pathol** 1982 Jan;77(1):20–5
Flow cytometry of low stage bladder tumors: correlation with cytologic and cystoscopic diagnosis. Devonec M, et al. **Cancer** 1982 Jan 1;49(1):109–18

FLUID THERAPY

Sydney Ringer (1834–1910) and Alexis Hartmann (1898–1964). Lee JA. **Anaesthesia** 1981 Dec;36(12):1115–21
Evaluation of fluid therapy in adult respiratory failure. Appel PL, et al. **Crit Care Med** 1981 Dec;9(12):862–9

FLUORENES

Effect of Zanchol and chenic acid on bile acid pool size and gallstones in hamsters. Cohen H, et al. **Am J Med Sci** 1982 Jan–Feb;283(1):23–31

FLUORESCEINS

Preferential response patterns of cytotoxic T lymphocytes specific for fluorescein isothiocyanate–[FITC] modified autologous cells. Arora PK, et al. **J Immunol** 1982 Feb; 128(2):551–5

FLUORESCENT ANTIBODY TECHNIC

Assay of membrane complement receptors (CR1 and CR2) with C3b– and C3d–coated fluorescent microspheres. Lambris JD, et al. **J Immunol** 1982 Jan;128(1):186–9
Avidity of antibodies to dsDNA: comparison of IFT on Crithidia luciliae, Farr assay, and PEG assay. Smeenk R, et al. **J Immunol** 1982 Jan;128(1):73–8

FLUORIDES

Fluoride supplementation in Harris County, Texas. Siegel C, et al. **Am J Dis Child** 1982 Jan;136(1):61–3

FLUOROCARBONS

Clinical studies of a perfluorochemical whole blood substitute (Fluosol–DA) Summary of 186 cases. Mitsuno T, et al. **Ann Surg** 1982 Jan;195(1):60–9

FLUOROSCOPY

Computerized fluoroscopy: new technique for the noninvasive evaluation of the aorta, coronary artery bypass grafts, and left ventricular function. Myerowitz PD, et al. **J Thorac Cardiovasc Surg** 1982 Jan;83(1):65–73

FLUOROURACIL

A phase II study of combined 5–fluorouracil and mitomycin C in advanced breast cancer. Mattsson W, et al. **Cancer** 1982 Jan 15;49(2):217–20

FLUPHENAZINE

Plasma imipramine concentrations in patients receiving concomitant fluphenazine decanoate. Siris SG, et al. **Am J Psychiatry** 1982 Jan;139(1):104–6
Fluphenazine vs placebo in patients with remitted, acute first–episode schizophrenia. Kane JM, et al. **Arch Gen Psychiatry** 1982 Jan;39(1):70–3

FOOD

Food cooperative shoppers: nutrition, knowledge, attitudes, and concerns. Ehlers KM, et al. **J Am Diet Assoc** 1982 Feb;80(2):160–2

FOOD, FORMULATED

Effect of postoperative nutrition on muscle high energy phosphates. Liaw KY, et al. **Ann Surg** 1982 Jan;195(1):12–8
Food system for Space Shuttle Columbia. Stadler CR, et al. **J Am Diet Assoc** 1982 Feb;80(2):108–14

FOOD POISONING

Fatty acid anilides and the toxic oil syndrome [letter] **Lancet** 1982 Jan 9;1(8263):98–9

FOOD SERVICE, HOSPITAL

Donated food staples available to hospitals under federal program [interview] Honaker TG 3d. **Hospitals** 1982 Feb 16;56(4):82, 84
Unreceived meals source of malnourishment. Kaud FA, et al. **Hospitals** 1982 Feb 1;56(3):47–8

FOOD SUPPLY

Three decades to Malthus? [editorial] **Lancet** 1982 Jan 9; 1(8263):85–6

FOOT DEFORMITIES, ACQUIRED

Plantar release in the correction of deformities of the foot in childhood. Sherman FC, et al. **J Bone Joint Surg [Am]** 1981 Dec;63–A(9):1382–9

FOREARM

The effect on supination–pronation of angular malalignment of fractures of both bones of the forearm. Matthews LS, et al. **J Bone Joint Surg [Am]** 1982 Jan;64–A(1):14–7
The surgery of arm and forearm amputations. Baumgartner RF. **Orthop Clin North Am** 1981 Oct;12(4):805–17
Krukenberg's operation. Tubiana R. **Orthop Clin North Am** 1981 Oct;12(4):819–26

FORECASTING

Tomorrow's medicine: art and science or commerce and industry? **J Med Educ** 1982 Jan;57(1):1–27
Maternal age and births in the 1980s. Adams MM, et al. **JAMA** 1982 Jan 22–29;247(4):493–4
Forecasting motherhood [editorial] Barclay WR. **JAMA** 1982 Jan 22–29;247(4):497
Three decades to Malthus? [editorial] **Lancet** 1982 Jan 9; 1(8263):85–6

FOREIGN BODIES

Spontaneous migration of an intracranial bullet to the cervical spinal canal causing Lhermitte's sign. Case report. Arasil E, et al. **J Neurosurg** 1982 Jan;56(1):158–9
Removal of retained ventricular shunt catheters without craniotomy. Technical note. Chehrazi B, et al. **J Neurosurg** 1982 Jan;56(1):160–1
Right hydronephrosis following ingestion of a foreign body. Kekomäki M, et al. **J Urol** 1981 Dec;126(6):795

FORENSIC MEDICINE

Use of digoxin radioimmunoassay in forensic investigations of tissue distribution. Sedgwick P, et al. **Clin Toxicol** 1981 Aug;18(8):887–93

FRACTURE FIXATION

Diaphyseal fractures of the humerus treated with a ready–male fracture brace. Balfour GW, et al. **J Bone Joint Surg [Am]** 1982 Jan;64–A(1):11–3
Percutaneous pinning of distal radius fractures. Munson GO, et al. **J Trauma** 1981 Dec;21(12):1032–5
Knowles pinning of experimental femoral neck fractures: biomechanical study. Rubin R, et al. **J Trauma** 1981 Dec; 21(12):1036–9

FRACTURE FIXATION, INTERNAL

Anterior stabilization for acute fractures and non–unions of the dens. Böhler J. **J Bone Joint Surg [Am]** 1982 Jan; 64–A(1):18–27
Lag–screw osteosynthesis: a new procedure for treating fractures of the mandibular angle. Niederdellmann H, et al. **J Oral Surg** 1981 Dec;39(12):938–40
Use of the Hoffmann apparatus in myocutaneous pedicle flap. Rosenfeld SR, et al. **J Trauma** 1981 Dec;21(12):1045–7

FRACTURE FIXATION, INTRAMEDULLARY

Retrieval and analysis of intramedullary rods. Weinstein AM, et al. **J Bone Joint Surg [Am]** 1981 Dec;63–A(9):1443–8

FRACTURES

Traumatic presacral hemorrhage: angiographic diagnosis and therapy. Sclafani SJ, et al. **AJR** 1982 Jan;138(1):123–6
Fractures in the first year of life. A diagnostic dilemma. McClelland CQ, et al. **Am J Dis Child** 1982 Jan;136(1):26–9
Anterior stabilization for acute fractures and non–unions of the dens. Böhler J. **J Bone Joint Surg [Am]** 1982 Jan; 64–A(1):18–27
Fractures in lower limbs with prior amputation [letter] McClelland SJ. **J Bone Joint Surg [Am]** 1981 Dec; 63–A(9):1499
More on diagnosing fractures of the hip or pelvis [letter] Berger EY. **N Engl J Med** 1982 Feb 11;306(6):366
A protocol for selecting patients with injured extremities who need x–rays. Brand DA, et al. **N Engl J Med** 1982 Feb 11;306(6):333–9
Rickets presenting as multiple fractures in premature infants on hyperalimentation. Gefter WB, et al. **Radiology** 1982 Feb;142(2):371–4

FRACTURES, OPEN

Microvascular transfer of free tissue for closure of bone wounds of the distal lower extremity. May JW Jr, et al. **N Engl J Med** 1982 Feb 4;306(5):253–7

FRACTURES, SPONTANEOUS

Ollier's Disease. An assessment of angular deformity, shortening, and pathological fracture in twenty–one patients. Shapiro F. **J Bone Joint Surg [Am]** 1982 Jan; 64–A(1):95–103
Pathological fracture of the radius through a cyst caused by pyrophosphate arthropathy. Report of a case. Stern PJ, et al. **J Bone Joint Surg [Am]** 1981 Dec;63–A(9):1487–8

FRACTURES, UNUNITED

Anterior stabilization for acute fractures and non–unions of the dens. Böhler J. **J Bone Joint Surg [Am]** 1982 Jan; 64–A(1):18–27
Partial fibulectomy for ununited fractures of the tibia. DeLee JC, et al. **J Bone Joint Surg [Am]** 1981 Dec;63–A(9):1390–5
Pulsing electromagnetic field treatment in ununited fractures and failed arthrodeses. Bassett CA, et al. **JAMA** 1982 Feb 5;247(5):623–8
Electromagnetic fields and bones [editorial] Compere CL. **JAMA** 1982 Feb 5;247(5):669

FREEZE DRYING

A new technique for lathing lyophilized cornea for refractive keratoplasty. Maguen E, et al. **Arch Ophthalmol** 1982 Jan; 100(1):119–21

FRONTAL LOBE

Frontal lobe perivascular schwannoma. Case report. Auer RN, et al. **J Neurosurg** 1982 Jan;56(1):154–7

FROSTBITE

Medical problems from cold exposure. Dembert ML. **Am Fam Physician** 1982 Jan;25(1):99–106

FSH

Intraventricular injection of follicle–stimulating hormone (FSH) during proestrus stimulates the rise in serum FSH on estrus in phenobarbital–treated hamsters through a central nervous system–dependent mechanism. Coutifaris C, et al. **Endocrinology** 1982 Jan;110(1):105–13
Transient rise in luteinizing hormone and follicle stimulating hormone secretion during puberty studied in 113 healthy girls with tall stature. Illig R, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):192–5
A case of pituitary adenoma with possible simultaneous secretion of thyrotropin and follicle–stimulating hormone. Koide Y, et al. **J Clin Endocrinol Metab** 1982 Feb; 54(2):397–403

FURANS

Oral ranitidine for prophylaxis against Mendelson's syndrome. Francis RN, et al. **Anesth Analg (Cleve)** 1982 Feb;61(2):130–2
Ranitidine also reduces liver blood flow [letter] Feeley J, et al. **Lancet** 1982 Jan 16;1(8264):169
Influence of ranitidine on postural stability [letter] Jansen EC, et al. **Lancet** 1982 Jan 2;1(8262):55–6
Reversible amenorrhoea after ranitidine treatment [letter] Lombardo L. **Lancet** 1982 Jan 23;1(8265):224

FUROSEMIDE

The renal and hemodynamic effects of furosemide in acute myocardial infarction. Nishimura N, et al. **Crit Care Med** 1981 Dec;9(12):829–32

FUSOBACTERIUM INFECTIONS

Vesicouterine fistula caused by Fusobacterium necrophorum. Baker DA. **J Infect Dis** 1982 Feb;145(2):282
The role of anaerobic bacteria in the pathogenesis of urinary tract infections. Ribot S, et al. **J Urol** 1981 Dec; 126(6):852–3

GABA

CSF levels of gamma–aminobutyric acid in schizophrenia. Low values in recently ill patients. van Kammen DP, et al. **Arch Gen Psychiatry** 1982 Jan;39(1):91–7
Hepatic encephalopathy and the gamma–aminobutyric–acid neurotransmitter system. Schafer DF, et al. **Lancet** 1982 Jan 2;1(8262):18–20

GAIT

Gait patterns of depressed patients and normal subjects. Sloman L, et al. **Am J Psychiatry** 1982 Jan;139(1):94–7
Changes in the gait patterns of growing children. Beck RJ, et al. **J Bone Joint Surg [Am]** 1981 Dec;63–A(9):1452–7
Why patients with Parkinson's disease fall. Aita JF. **JAMA** 1982 Jan 22–29;247(4):515–6

Postural substitution in Duchenne's muscular dystrophy [letter] Siegel IM, et al. **JAMA** 1982 Feb 5;247(5):584

GALLBLADDER

Comparison of gallbladder contractions induced by motilin and cholecystokinin in dogs. Takahashi I, et al. **Gastroenterology** 1982 Mar;82(3):419–24

Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 6–1982. A 55-year-old man with eight months of obstructive jaundice. **N Engl J Med** 1982 Feb 11;306(6):349–58

Thickening of the gallbladder wall in acute hepatitis: ultrasound demonstration. Jüttner HU, et al. **Radiology** 1982 Feb;142(2):465–6

GALLBLADDER DISEASES

Dynamic cholecystosonography of the contracted gallbladder: the double-arc-shadow sign. Raptopoulos V, et al. **AJR** 1982 Feb;138(2):275–8

The gallbladder in polycystic liver disease [letter] Hollingsworth AB. **JAMA** 1982 Jan 22–29;247(4):462

Ultrasonographic evaluation of the gallbladder in mucocutaneous lymph node syndrome. Bradford BF, et al. **Radiology** 1982 Feb;142(2):381–4

GALLIUM RADIOISOTOPES

Gallium uptake in lymphomatoid granulomatosis of the lung. Woodring JH, et al. **AJR** 1982 Jan;138(1):160–1

GAMMA GLOBULINS

Subcutaneous infusion of gammaglobulins in management of agammaglobulinaemia [letter] Ugazio AG, et al. **Lancet** 1982 Jan 23;1(8265):226

GASTRIC ACID

Oral ranitidine for prophylaxis against Mendelson's syndrome. Francis RN, et al. **Anesth Analg (Cleve)** 1982 Feb;61(2):130–2

Gastric acid secretion, smoke and duodenal ulcer healing [letter] Bianchi Porro G, et al. **Gastroenterology** 1982 Feb; 82(2):394–5

Gastric secretory and plasma hormonal responses to sham-feeding of varying duration in patients with duodenal ulcer. Konturek SJ, et al. **Gut** 1981 Dec;22(12):1003–10

Does gastric aminopyrine clearance reflect gastric mucosal blood flow or parietal cell function? Müller-Lissner SA, et al. **Gut** 1981 Dec;22(12):997–1002

Inhibition of nocturnal acid secretion by H2-receptor-antagonist SKF 93479 [letter] Dammann HG, et al. **Lancet** 1982 Jan 23;1(8265):224

GASTRIC MUCOSA

Abdominal scintigraphy for ectopic gastric mucosa: a retrospective analysis of 143 studies. Sfakianakis GN, et al. **AJR** 1982 Jan;138(1):7–12

Histamine synthesis by intact mast cells from canine fundic mucosa and liver. Beaven MA, et al. **Gastroenterology** 1982 Feb;82(2):254–62

Contact electrode method in hydrogen gas clearance technique: a new method for determination of regional gastric mucosal blood flow in animals and humans. Murakami M, et al. **Gastroenterology** 1982 Mar; 82(3):457–67

Gastric mucosal prostaglandin E levels in patients with gastric ulcer disease and carcinoma. Wright JP, et al. **Gastroenterology** 1982 Feb;82(2):263–7

Does gastric aminopyrine clearance reflect gastric mucosal blood flow or parietal cell function? Müller-Lissner SA, et al. **Gut** 1981 Dec;22(12):997–1002

Presence of immunoreactive gamma-melanocyte-stimulating hormone, adrenocorticotropin, and beta-endorphin in human gastric antral mucosa. Tanaka I, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):392–6

GASTRINS

Trophic effects of gastrin on colorectal neoplasms in the rat. McGregor DB, et al. **Ann Surg** 1982 Feb;195(2):219–23

The effect of altered luminal nutrition on cellular proliferation and plasma concentrations of enteroglucagon and gastrin after small bowel resection in the rat. Sagor GR, et al. **Br J Surg** 1982 Jan;69(1):14–8

GASTRITIS

Sensitivity of single- vs. double-contrast radiology in erosive gastritis. Ott DJ, et al. **AJR** 1982 Feb;138(2):263–6

Treatment of hemorrhagic gastritis with 15(R)-15 methyl prostaglandin E2: report of a case. Weiss JB, et al. **Gastroenterology** 1982 Mar;82(3):558–60

GASTROENTERITIS

Campylobacter Gastroenteritis. Snydman DR. **Am Fam Physician** 1982 Jan;25(1):133–6

Rice water and milk: effect on ileal fluid osmolality and volume [letter] Ho TF, et al. **Lancet** 1982 Jan 16;1(8264):169

GASTROINTESTINAL DISEASES

Optimal energy and nitrogen intake for gastroenterological patients requiring intravenous nutrition. Smith RC, et al. **Gastroenterology** 1982 Mar;82(3):445–52

Pleomorphic, enveloped, virus-like particles associated with gastrointestinal illness in neonates. Vaucher YE, et al. **J Infect Dis** 1982 Jan;145(1):27–36

GASTROINTESTINAL HORMONES

Effect of somatostatin on determinants of bile flow in unanesthetized dogs. Lewis MH, et al. **Ann Surg** 1982 Jan; 195(1):97–103

The effect of altered luminal nutrition on cellular proliferation and plasma concentrations of enteroglucagon and gastrin after small bowel resection in the rat. Sagor GR, et al. **Br J Surg** 1982 Jan;69(1):14–8

Comparison of gallbladder contractions induced by motilin and cholecystokinin in dogs. Takahashi I, et al. **Gastroenterology** 1982 Mar;82(3):419–24

Multiple forms of gastroenteropancreatic hormones. Irvine GB, et al. **Gut** 1981 Dec;22(12):1048–69 (153 ref.)

GASTROINTESTINAL MOTILITY

Modulation of esophageal peristalsis by vagal efferent stimulation in opossum. Gidda JS, et al. **J Clin Invest** 1981 Dec;68(6):1411–9

GASTROINTESTINAL NEOPLASMS

Gastrointestinal metastases from malignant tumors of the lung. Antler AS, et al. **Cancer** 1982 Jan 1;49(1):170–2

Tissue diagnosis in ulcer gastrointestinal malignancy. Winawer SJ. **Gastroenterology** 1982 Feb;82(2):379–82

Preoperative parenteral feeding in patients with gastrointestinal carcinoma. Müller JM, et al. **Lancet** 1982 Jan 9;1(8263):68–71

GASTROINTESTINAL SYSTEM

Radiographic abnormalities after gastric bypass. Koehler RE, et al. **AJR** 1982 Feb;138(2):267–70

Diabetic control and gastrointestinal function [letter] Scott LD. **Gastroenterology** 1982 Feb;82(2):397–8

Congenital asplenia and anomalies of the gastrointestinal tract. Mishalany H, et al. **Surgery** 1982 Jan;91(1):38–41

GASTROSCOPY

Accuracy of the first endoscopic procedure in the differential diagnosis of gastric lesions. Llanos O, et al. **Ann Surg** 1982 Feb;195(2):224–6

GELS

Partial splenic embolization using polyvinyl alcohol foam, dextran, polystyrene, or silicone. An experimental study in dogs. Wright KC, et al. **Radiology** 1982 Feb;142(2):351–4

GENES, DOMINANT

Genetic control of eosinophilia in mice: gene(s) expressed in bone marrow-derived cells control high responsiveness. Vadas MA. **J Immunol** 1982 Feb;128(2):691–5

GENES, IMMUNE RESPONSE

Genetic control of the immune response to myoglobins. VI. Distinct Ir genes for different myoglobins: complementing genes in I-A and H-2D for equine myoglobin. Berzofsky JA, et al. **J Immunol** 1982 Feb;128(2):737–41

Role of I-region gene products in T cell activation. I. Stimulation of T lymphocyte proliferative responses by subcellular membrane preparations containing Ia alloantigens. Germain RN, et al. **J Immunol** 1982 Jan; 128(1):506–11

The H-2 haplotype of a thymus graft influences the Ir gene regulated IgG3, IgG1, IgG2b, and IgG2a anti-(T,G)-A--L antibody responses of high-responder F1.nude mice. Press JL, et al. **J Immunol** 1982 Jan;128(1):441–6

Lack of a macrophage defect in presentation of antigens under Ir gene control. Thomas DW, et al. **J Immunol** 1982 Feb;128(2):780–3

GENES, RECESSIVE

Genetic control of autoimmune disease: interactions between xid and Ipr. Kemp JD, et al. **J Immunol** 1982 Jan; 128(1):388–92

GENETIC COMPLEMENTATION TEST

Genetic control of the immune response to myoglobins. VI. Distinct Ir genes for different myoglobins: complementing genes in I-A and H-2D for equine myoglobin. Berzofsky JA, et al. **J Immunol** 1982 Feb;128(2):737–41

GENETIC COUNSELING

Genetic counseling in prenatally diagnosed trisomy 18 and 21: psychosocial aspects. Adler B, et al. **Pediatrics** 1982 Jan;69(1):94–9

GENITAL DISEASES, FEMALE

Chlamydial genital tract infections. Experimental infection of the primate genital tract with Chlamydia trachomatis. Johnson AP, et al. **Am J Pathol** 1982 Jan;106(1):132–5

Gynecologic disorders in the geriatric patient. Huffman JW. **Postgrad Med** 1982 Jan;71(1):38–42, 45–8, 51

GENITAL DISEASES, MALE

Chlamydial genital tract infections. Experimental infection of the primate genital tract with Chlamydia trachomatis. Johnson AP, et al. **Am J Pathol** 1982 Jan;106(1):132–5

GENITAL NEOPLASMS, FEMALE

Who said it first? [letter] Soloway HB. **Am J Clin Pathol** 1982 Jan;77(1):115

Extramammary Paget's disease. Pitman GH, et al. **Plast Reconstr Surg** 1982 Feb;69(2):238–44

GENITAL NEOPLASMS, MALE

Who said it first? [letter] Soloway HB. **Am J Clin Pathol** 1982 Jan;77(1):115

Extramammary Paget's disease. Pitman GH, et al. **Plast Reconstr Surg** 1982 Feb;69(2):238–44

GENITALIA, MALE

Embryology of the male external genitalia. Bellinger MF. **Urol Clin North Am** 1981 Oct;8(3):375–82

GENTAMICINS

Failure of lysine to prevent experimental gentamicin nephrotoxicity. Gilbert DN, et al. **J Infect Dis** 1982 Jan; 145(1):129

Vibrio cholerae El Tor acquires plasmid-encoded resistance to gentamicin [letter] Threlfall EJ, et al. **Lancet** 1982 Jan 2;1(8262):42

GERIATRIC NURSING

Gerontological nurse specialist: luxury of necessity? Gray PL. **Am J Nurs** 1981 Jan;82(1):82–5

GESTATIONAL AGE

A simple method of assessment of gestational age in newborn infants. Narayanan I, et al. **Pediatrics** 1982 Jan;69(1):27–32

GIANT CELL TUMORS

Distal ulnar translocation in the treatment of giant-cell tumors of the distal end of the radius. Seradge H. **J Bone Joint Surg [Am]** 1982 Jan;64-A(1):67–73

GIARDIA

Experimental infection of mongrel dogs with Giardia lamblia cysts and cultured trophozoites. Hewlett EL, et al. **J Infect Dis** 1982 Jan;145(1):89–93

GIARDIASIS

Experimental infection of mongrel dogs with Giardia lamblia cysts and cultured trophozoites. Hewlett EL, et al. **J Infect Dis** 1982 Jan;145(1):89–93

Giardiasis by inhalation? [letter] Schuman SH, et al. **Lancet** 1982 Jan 2;1(8262):53

GINGIVA

Transmission of scrapie by oral route: effect of gingival scarification [letter] Carp RI. **Lancet** 1982 Jan 16; 1(8264):170–1

GLAUCOMA

Anterior segment configuration [letter] Iuglio NW. **Arch Ophthalmol** 1982 Jan;100(1):164

Optic nerve damage in human glaucoma. III. Quantitative correlation of nerve fiber loss and visual field defect in glaucoma, ischemic neuropathy, papilledema, and toxic neuropathy. Quigley HA, et al. **Arch Ophthalmol** 1982 Jan; 100(1):135–46

GLIOBLASTOMA MULTIFORME

Immunological, biochemical, ultrastructural, and electrophysiological characteristics of a human glioblastoma-derived cell culture line. Black PM, et al. **J Neurosurg** 1982 Jan;56(1):62–72

GLIOMA

Tumors of the cerebral aqueduct. Ho KL. **Cancer** 1982 Jan 1;49(1):154–62

Definition of a Thy-1 determinant on human neuroblastoma, glioma, sarcoma, and teratoma cells with a monoclonal antibody. Seeger RC, et al. **J Immunol** 1982 Feb; 128(2):983–9

Human hybridomas from malignant gliomas. Sikora K, et

al. **Lancet** 1982 Jan 2;1(8262):11–4

GLOBIN

Posttranscriptional defects in beta-globin messenger RNA metabolism in beta-thalassemia: abnormal accumulation of beta-messenger RNA precursor sequences. Benz EJ Jr, et al. **J Clin Invest** 1981 Dec;68(6):1529–38

GLOMERULONEPHRITIS

Mechanism of glomerulotubular balance in the setting of heterogeneous glomerular injury. Preservation of a close functional linkage between individual nephrons and surrounding microvasculature. Ichikawa I, et al. **J Clin Invest** 1982 Jan;69(1):185–98

Glomerular antigens in Heymann's nephritis: reactivity of eluted and circulating antibody. Neale TJ, et al. **J Immunol** 1982 Jan;128(1):323–30

GLUCAGON

Effects of glucocorticosteroids and glucagon on argininosuccinate synthetase, argninosuccinase, and arginase in fetal rat liver. Husson A, et al. **Endocrinology** 1982 Jan;110(1):227–32

Stimulatory effects of tolbutamide infusion on plasma glucagon in insulin-dependent diabetic subjects. Bohannon NV, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):459–62

Glucagon secretion in patients with hypoparathyroidism: effect of serum calcium on glucagon release. Torella R, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):229–32

GLUCOCORTICOIDS

Influence of synthetic corticosteroids on plasma zinc and copper levels in humans. Yunice AA, et al. **Am J Med Sci** 1981 Sep–Oct;282(2):68–74

The effect of glucocorticoids on mitogen-stimulated B-lymphocytes: thymidine incorporation and antibody secretion. Roess DA, et al. **Endocrinology** 1982 Jan; 110(1):169–75

Binding of steroids to mineralocorticoid receptors: implications for in vivo occupancy by glucocorticoids. Lan NC, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):332–42

Immunoglobulin production induced in vitro by glucocorticoid hormones: T cell-dependent stimulation of immunoglobulin production without B cell proliferation in cultures of human peripheral blood lymphocytes. Grayson J, et al. **J Clin Invest** 1981 Dec;68(6):1539–47

Steroids in the treatment of brain edema [editorial] Fishman RA. **N Engl J Med** 1982 Feb 11;306(6):359–60

GLUCONATES

Comparative efficacy of injectable calcium and magnesium salts in the therapy of hydrofluoric acid burns. Harris JC, et al. **Clin Toxicol** 1981;18(9):1027–32

GLUCOSE

Optimal energy and nutritional intake in total parenteral nutrition [editorial] Sheldon GF. **Gastroenterology** 1982 Mar;82(3):586

Optimal energy and nitrogen intake for gastroenterological patients requiring intravenous nutrition. Smith RC, et al. **Gastroenterology** 1982 Mar;82(3):445–52

Glucose enhancement of insulin action: elevated glucose levels increase insulin stimulation of 2-deoxyglucose uptake in cultured human fibroblasts. Ishibashi F, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):34–9

Lactate and glucose exchange across the forearm, legs, and splanchnic bed during and after prolonged leg exercise. Ahlborg G, et al. **J Clin Invest** 1982 Jan;69(1):45–54

Physiologic evaluation of factors controlling glucose tolerance in man: measurement of insulin sensitivity and beta-cell glucose sensitivity from the response to intravenous glucose. Bergman RN, et al. **J Clin Invest** 1981 Dec;68(6):1456–67

Synergistic interaction between exercise and insulin on peripheral glucose uptake. DeFronzo RA, et al. **J Clin Invest** 1981 Dec;68(6):1468–74

Glucose and triiodothyronine both induce malic enzyme in the rat hepatocyte culture: evidence that triiodothyronine multiplies a primary glucose-generated signal. Mariash CN, et al. **J Clin Invest** 1981 Dec;68(6):1485–90

Sucrose or glucose for diarrhea [letter] Hughes-Davies TH. **Pediatrics** 1981 Oct;68(4):607–9

GLUCOSE TOLERANCE TEST

Sodium elevates the plasma glucose response to glucose ingestion in man. Ferrannini E, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):455–8

GLUCOSEPHOSPHATASE DEFICIENCY

Lactate as energy source for brain in glucose-6-phosphatase deficient child [letter] Fernandes J, et al. **Lancet** 1982 Jan 9;1(8263):113

GLUCOSEPHOSPHATE DEHYDROGENASE

Glucose-6-phosphate dehydrogenase: a possible clinical indicator for prostatic carcinoma. Zampella EJ, et al. **Cancer** 1982 Jan 15;49(2):384–7

GLUCOSEPHOSPHATE DEHYDROGENASE DEFICIENCY

Primary thrombocythemia: clonal origin of platelets, erythrocytes, and granulocytes in a GdB/GdMediterranean subject. Gaetani GF, et al. **Blood** 1982 Jan;59(1):76–9

GLUCURONATES

Plasma 5 alpha-androstane-3 alpha,17 beta-diol and urinary 5 alpha-androstane-3 alpha,17 beta-diol glucuronide, parameters of peripheral androgen action: a comparative study. Deslypere JP, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):386–91

GLUCURONIDASE

The antiandrogenic action of gonadotropin-releasing hormone and its agonists on the mouse kidney. Lecomte P, et al. **Endocrinology** 1982 Jan;110(1):1–6

GLUTAMATES

Imaging of primary Ewing sarcoma with 13N-L-glutamate. Reiman RE, et al. **Radiology** 1982 Feb;142(2):495–500

GLUTAMINE

Leucine meal increases glutamine and total nitrogen release from forearm muscle. Aoki TT, et al. **J Clin Invest** 1981 Dec;68(6):1522–8

GLUTAMYL TRANSPEPTIDASE

gamma-Glutamyltransferase values in nonalcoholic drinking men. Schuckit MA, et al. **Am J Psychiatry** 1982 Feb; 139(2):227–8

GLUTETHIMIDE

Glutethimide abuse [letter] Sramek JJ, et al. **Am J Psychiatry** 1982 Feb;139(2):257

GLYCERIDES

In vitro dissolution of gallstones: comparison of monooctanoin, sodium dehydrocholate, heparin, and saline. Teplick SK, et al. **AJR** 1982 Feb;138(2):271–3

GLYCERYL TRINITRATE

Intravenous nitroglycerin. Purcell JA, et al. **Am J Nurs** 1982 Feb;82(2):254–9

Relief by intracoronary glyceryl trinitrate of coronary artery spasm resistant to sublingual route of administration. Bentivoglio LG, et al. **Br Heart J** 1981 Nov;46(5):581–3

Action of intracoronary nitroglycerin in refractory coronary artery spasm. Pepine CJ, et al. **Circulation** 1982 Feb; 65(2):411–4

Nitroprusside and nitroglycerine in patients with posttraumatic pulmonary failure. Annest SJ, et al. **J Trauma** 1981 Dec;21(12):1029–31

Topical glyceryl trinitrate as adjunctive treatment in Raynaud's disease. Franks AG Jr. **Lancet** 1982 Jan 9; 1(8263):76–7

GLYCINE

Lithium and glycine levels [letter] Prakash R. **Am J Psychiatry** 1982 Jan;139(1):132

Nonketotic hyperglycinemia: electroencephalographic and evoked potential abnormalities. Markand ON, et al. **Neurology (NY)** 1982 Feb;32(2):151–6

GLYCOLIPIDS

Cytotoxicity of the glycolipid region of streptococcal lipoteichoic acid for cultures of human heart cells. Simpson WA, et al. **J Lab Clin Med** 1982 Jan;99(1):118–26

GLYCOPEPTIDES

Nonspecific enhancement of resistance to local bacterial infection in starved mice. Galland RB, et al. **Arch Surg** 1982 Feb;117(2):161–4

Cultured human monocytes require exposure to bacterial products to maintain an optimal oxygen radical response. Pabst MJ, et al. **J Immunol** 1982 Jan;128(1):123–8

Genetic influences on the adjuvanticity of muramyl dipeptide in vivo. Staruch MJ, et al. **J Immunol** 1982 Jan; 128(1):155–60

GLYCOPROTEINS

Competitive inhibition by soluble erythrocyte glycoproteins of penetration by Plasmodium falciparum. Deas JE, et al. **Am J Trop Med Hyg** 1981 Nov;30(6):1164–7

Isolation and structural characterization of the polypeptide subunits of membrane glycoprotein IIb-IIIa from human platelets. McEver RP, et al. **Blood** 1982 Jan;59(1):80–5

Use of a radioimmunoassay to quantify thrombospondin. Saglio SD, et al. **Blood** 1982 Jan;59(1):162–6

Immunochemical studies of infectious mononucleosis. VIII. A glycoprotein from sheep erythrocytes with sialic acid-dependent receptor properties. Fletcher MA, et al. **J Immunol** 1982 Feb;128(2):976–82

Leukocyte procoagulant activity in man: an in vitro correlate of delayed-type hypersensitivity. Geczy CL, et al. **J Immunol** 1982 Jan;128(1):331–6

Biochemical and immunologic heterogeneity of Ia glycoproteins isolated from a chronic lymphocytic leukemia. Letarte M, et al. **J Immunol** 1982 Jan; 128(1):217–23

Activation of the alternative pathway of human complement by the extracellular slime glycolipoprotein of Pseudomonas aeruginosa. Lambris J, et al. **J Infect Dis** 1982 Jan; 145(1):78–82

GLYCOSAMINOGLYCANS

Shortwave diathermy effects on 35S-sulfate uptake and glycosaminoglycan concentration in rabbit knee tissue. Vanharanta H, et al. **Arch Phys Med Rehabil** 1982 Jan; 63(1):25–8

Proteoglycans and glycosaminoglycans of human achondroplastic cartilage. Pedrini-Mille A, et al. **J Bone Joint Surg [Am]** 1982 Jan;64-A(1):39–46

GOALS

Taking the pain out of writing objectives. Wheeler MB. **J Nurs Adm** 1981 May;11(5):12

GOITER

The prevalence of thyroid-stimulating antibodies in goitrous disease assessed by cytochemical section bioassay. Smyth PP, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):357–61

GOITER, EXOPHTHALMIC

Acute effects of propylthiouracil (PTU) on thyroidal iodide organification and peripheral iodothyronine deiodination: correlation with serum PTU levels measured by radioimmunoassay. Cooper DS, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):101–7

Decreased suppressor T-lymphocytes in autoimmune thyroid diseases detected by monoclonal antibodies. Sridama V, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):316–9

Pituitary-thyroid feedback regulation in patients with Graves' disease during antithyroid drug therapy. Yamada T, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):83–8

GOLD COLLOID, RADIOACTIVE

Meningosis prophylaxis with intrathecal 198Au-colloid and methotrexate in childhood acute lymphocytic leukemia. Metz O, et al. **Cancer** 1982 Jan 15;49(2):224–8

GONADOTROPINS, CHORIONIC

A simple way to determine nonspecific effects of plasma and serum components in radioreceptor assays and radioimmunoassays for human chorionic gonadotropin. Rao CV, et al. **Am J Obstet Gynecol** 1982 Jan 15; 142(2):153–8

Commercial radioimmunoassay for beta subunit of human chorionic gonadotropin: falsely positive determinations due to elevated serum luteinizing hormone. Fowler JE Jr, et al. **Cancer** 1982 Jan 1;49(1):136–9

In vitro synthesis of alpha-fetoprotein and human chorionic gonadotropin in testicular cancer. Javadpour N, et al. **Cancer** 1982 Jan 15;49(2):303–7

Induction of cryptic lactogenic hormone binding in livers of adult female mice treated neonatally with estradiol or nafoxidine. Alhadi T, et al. **Endocrinology** 1982 Jan; 110(1):254–9

The effects of chronic human chorionic gonadotropin treatment on Leydig cell function. Risbridger GP, et al. **Endocrinology** 1982 Jan;110(1):138–45

Steroid and adenosine 3',5'-monophosphate formation in granulosa and thecal cells from human preovulatory follicles in response to human chorionic gonadotropin. Dennefors BL, et al. **J Clin Endocrinol Metab** 1982 Feb; 54(2):436–41

Human chorionic gonadotropin subunit measurement in primary hyperparathyroidism. Stock JL, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):57–63

Serum tumor markers. Klee GG, et al. **Mayo Clin Proc** 1982 Feb;57(2):129–32

GONADOTROPINS, PITUITARY

Endocrine response and ovum transport in women treated with D-Trp6-luteinizing hormone-releasing hormone in the postovulatory period. Guiloff E, et al. **Am J Obstet Gynecol** 1982 Jan 15;142(2):148–52

GONORRHEA

Office laboratory identification of Neisseria gonorrhoeae. Waldman CR, et al. **J Fam Pract** 1982 Jan;14(1):35–7
Fetal gonorrhea with deep tissue infection occurring in utero. Oppenheimer EH, et al. **Pediatrics** 1982 Jan;69(1):74–6
Cefuroxime therapy of gonorrhea and coinfection with Chlamydia trachomatis in children. Patamasucon P, et al. **Pediatrics** 1981 Oct;68(4):534–8
Pharyngeal gonorrhea [letter] Silber TJ, et al. **Pediatrics** 1981 Oct;68(4):609

GOUT

Uric acid, gout and the kidney. Cameron JS, et al. **J Clin Pathol** 1981 Nov;34(11):1245–54
Acute gouty arthritis presenting as polyarticular disease. Lipsmeyer EA. **South Med J** 1982 Jan;75(1):82

GRAFT REJECTION

Aspirin inhibition of thromboxane release in thrombosis and renal transplant rejection [letter] Foegh ML, et al. **Lancet** 1982 Jan 2;1(8262):48–9
Radiation therapy for renal transplant rejection reactions. Peeples WJ, et al. **South Med J** 1982 Jan;75(1):30–2

GRAFT SURVIVAL

The effect of antithrombotic therapy on patency rates of saphenous vein coronary artery bypass grafts. McEnany MT, et al. **J Thorac Cardiovasc Surg** 1982 Jan;83(1):81–9
Cimetidine and renal allograft survival [letter] Niessen GJ, et al. **Surgery** 1982 Jan;91(1):116–8

GRAFT VS HOST REACTION

Kinetics of the anti-recipient cytotoxic cell response of mice with minor histocompatibility antigen graft-vs-host disease. Hamilton BL, et al. **J Immunol** 1982 Jan; 128(1):376–9
Bone marrow transplantation across major histocompatability barriers in mice. III. Treatment of donor grafts with monoclonal antibodies directed against Lyt determinants. Vallera DA, et al. **J Immunol** 1982 Feb;128(2):871–5
Chronic graft-versus-host disease after blood transfusions confirmed by incompatible HLA antigens in bone marrow [letter] Siimes MA, et al. **Lancet** 1982 Jan 2;1(8262):42–3

GRANULOCYTES

Granulocyte-associated IgG in neutropenic disorders. Cines DB, et al. **Blood** 1982 Jan;59(1):124–32
Primary thrombocythemia: clonal origin of platelets, erythrocytes, and granulocytes in a GdB/GdMediterranean subject. Gaetani GF, et al. **Blood** 1982 Jan;59(1):76–9
Factor(s) responsible for the increase in alkaline phosphatase activity of postmitotic granulocytes from normal individuals and patients with chronic myeloid leukemia. Sato N, et al. **Blood** 1982 Jan;59(1):141–7
Cyclic neutropenia (CN): a clue to the control of granulopoiesis. von Schulthess GK, et al. **Blood** 1982 Jan; 59(1):27–37
T lymphocytes involved in inhibition of granulopoiesis in two neutropenic patients are of the cytotoxic/suppressor (T3+T8+) subset. Bagby GC Jr. **J Clin Invest** 1981 Dec; 68(6):1597–600

GRANULOMA

Fatal methyldopa-associated granulomatous hepatitis and myocarditis. Bezahler GH. **Am J Med Sci** 1982 Jan–Feb; 283(1):41–5
Filarial granuloma of the female breast: a histopathological study of 131 cases. Chen Yuehan, et al. **Am J Trop Med Hyg** 1981 Nov;30(6):1206–10
Granulomas in melanoma patients treated with BCG immunotherapy. Hatzitheofilou C, et al. **Cancer** 1982 Jan 1;49(1):55–60
Delayed hypersensitivity granuloma formation around Schistosoma mansoni eggs in vitro. I. Definition of the model. Doughty BL, et al. **J Immunol** 1982 Jan;128(1):30–6
Delayed hypersensitivity granuloma formation and modulation around Schistosoma mansoni eggs in vitro. II. Regulatory T cell subsets. Doughty BL, et al. **J Immunol** 1982 Jan;128(1):37–42
Tumoricidal macrophages isolated from liver granulomas of Schistosoma mansoni-infected mice. Loveless SE, et al. **J Immunol** 1982 Jan;128(1):284–8
Silicone granuloma of the penis. Christ JE, et al. **Plast Reconstr Surg** 1982 Feb;69(2):337–9
Cutaneous silica granuloma. Finley J, et al. **Plast Reconstr Surg** 1982 Feb;69(2):340–3

GRANULOMATOUS DISEASE, CHRONIC

Colitis in chronic granulomatous disease. Werlin SL, et al. **Gastroenterology** 1982 Feb;82(2):328–31
Prenatal diagnosis of chronic granulomatous disease [letter] Borregaard N, et al. **Lancet** 1982 Jan 9;1(8263):114
Chronic granulomatous disease and Pneumocystis carinii pneumonia [letter] Adinoff AD, et al. **Pediatrics** 1982 Jan; 69(1):133–4

GRANULOSA CELLS

Stimulation of progesterone and prostaglandin E accumulation by luteinizing hormone-releasing hormone (LHRH) and LHRH analogs in rat granulosa cells. Clark MR. **Endocrinology** 1982 Jan;110(1):146–52
Role of lipoproteins and 3-hydroxy-3-methylglutaryl coenzyme A reductase in progesterone production by cultured bovine granulosa cells. Savion N, et al. **Endocrinology** 1982 Jan;110(1):13–22
Degradation of rat and human lipoproteins by cultured rat ovary granulosa cells. Schreiber JR, et al. **Endocrinology** 1982 Jan;110(1):55–63
Steroid and adenosine 3',5'-monophosphate formation in granulosa and thecal cells from human preovulatory follicles in response to human chorionic gonadotropin. Dennefors BL, et al. **J Clin Endocrinol Metab** 1982 Feb; 54(2):436–41
Progesterone synthesis by luteinized human granulosa cells in culture: the role of de novo sterol synthesis and lipoprotein-carried sterol. Tureck RW, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):367–73

GRAVITATION

Radiographic detection of mobilizable lung water: the gravitational shift test. Zimmerman JE, et al. **AJR** 1982 Jan;138(1):59–64

GROUP PRACTICE

Prevalence and characteristics of frequent attenders in a prepaid Canadian family practice. Browne GB, et al. **J Fam Pract** 1982 Jan;14(1):63–71

GROWTH

Changes in the gait patterns of growing children. Beck RJ, et al. **J Bone Joint Surg [Am]** 1981 Dec;63-A(9):1452–7
Attainable growth [letter] Trowbridge FL. **Lancet** 1982 Jan 23;1(8265):232
Effects of 1,25-dihydroxyvitamin-D3 on renal function, mineral balance, and growth in children with severe chronic renal failure. Chan JC, et al. **Pediatrics** 1981 Oct; 68(4):559–71

GROWTH DISORDERS

Hypopituitarism, delayed growth, and an empty sella turcica. Boyden TW, et al. **Am J Med Sci** 1981 Sep–Oct;282(2):75–9

GROWTH SUBSTANCES

Adenosine 3',5'-monophosphate: a modulator of embryonic chick cartilage growth. Burch WM, et al. **J Clin Invest** 1981 Dec;68(6):1496–502

GUANETHIDINE

Hyperadrenergic-effected limb causalgia: relief by IV pharmacologic norepinephrine blockade [letter] Hannington-Kiff JG. **Am Heart J** 1982 Jan;103(1):152–3

GUANIDINES

Comparison of the healing capacities of sucralfate and cimetidine in the short-term treatment of duodenal ulcer: a double-blind randomized trial. Martin F, et al. **Gastroenterology** 1982 Mar;82(3):401–5
Tuberculosis after cimetidine therapy: an adverse clinical immune effect? [letter] Perry G, et al. **Gastroenterology** 1982 Feb;82(2):395–6
Cimetidine and renal allograft survival [letter] Niessen GJ, et al. **Surgery** 1982 Jan;91(1):116–8

GUANINE

Acyclovir in treatment of cytomegalovirus pneumonia after cardiac transplantation [letter] Ashraf MH, et al. **Lancet** 1982 Jan 16;1(8264):173–4
Acyclovir in herpes encephalitis [letter] Campbell M, et al. **Lancet** 1982 Jan 2;1(8262):38
Resistance to antiviral drugs of herpes simplex virus isolated from a patient treated with acyclovir. Crumpacker CS, et al. **N Engl J Med** 1982 Feb 11;306(6):343–6

H-2 ANTIGENS

H-2 restriction of the T cell response to chemically induced tumors: evidence from F1 replaced by parent chimeras. Lannin DR, et al. **J Immunol** 1982 Jan;128(1):263–8
Experimental allergic encephalomyelitis (EAE) in mice: primary control of EAE susceptibility is outside the H-2 complex. Montgomery IN, et al. **J Immunol** 1982 Jan; 128(1):421–5
H-2Kb mutations limit the CTL response to SV40 TASA. Pan S, et al. **J Immunol** 1982 Jan;128(1):243–6
Association of Sendai virion envelope and a mouse surface membrane polypeptide on newly infected cells: lack of association with H-2K/D or alteration of viral immunogenicity. Zarling DA, et al. **J Immunol** 1982 Jan; 128(1):251–7

H-Y ANTIGEN

Two cases of normally masculinized males with low titers of H-Y antigen [letter] Teyssier JR, et al. **N Engl J Med** 1982 Feb 11;306(6):371

HAEMOPHILUS

Sensitivity of Gardnerella vaginalis to metabolites of metronidazole and tinidazole [letter] Shanker S, et al. **Lancet** 1982 Jan 16;1(8264):167

HAEMOPHILUS INFECTIONS

Occult bacteremia due to Haemophilus influenza type by in a 10-year-old girl. Feder HM Jr. **J Infect Dis** 1982 Feb; 145(2):280
Bacteremic epididymo-orchitis due to hemophilus influenzae type B. Thomas D, et al. **J Urol** 1981 Dec;126(6):832–3
Haemophilus influenzae infections in American children living in the U.K. [letter] Cohen D, et al. **Lancet** 1982 Jan 9;1(8263):101
Advantage of latex agglutination over countercurrent immunoelectrophoresis in the detection of Haemophilus influenzae type b antigen in serum. Scheifele DW, et al. **Pediatrics** 1981 Dec;68(6):888–91
Ampicillin-resistant Haemophilus influenzae. 2. Therapeutic considerations. Thornsberry C, et al. **Postgrad Med** 1982 Jan;71(1):149–51, 154–5

HAEMOPHILUS INFLUENZAE

Cellular uptake and intracellular activity of antibiotics against Haemophilus influenzae type b. Jacobs RF, et al. **J Infect Dis** 1982 Feb;145(2):152–9
Advantage of latex agglutination over countercurrent immunoelectrophoresis in the detection of Haemophilus influenzae type b antigen in serum. Scheifele DW, et al. **Pediatrics** 1981 Dec;68(6):888–91
Ampicillin-resistant Haemophilus influenzae. 2. Therapeutic considerations. Thornsberry C, et al. **Postgrad Med** 1982 Jan;71(1):149–51, 154–5
Ampicillin-resistant Haemophilus influenzae. 1. Incidence, mechanism, and detection. Thornsberry C, et al. **Postgrad Med** 1982 Jan;71(1):133–6, 140, 144–5
Meningitis caused by Haemophilus influenzae type e, biotype 4. Controni G, et al. **South Med J** 1982 Jan;75(1):78

HAIR

Subgaleal hematoma from hair combing. Falvo CE, et al. **Pediatrics** 1981 Oct;68(4):583–4
Suturing the donor site in hair transplants [letter] Morrison ID. **Plast Reconstr Surg** 1982 Feb;69(2):376

HALLUCINOGENS

The rising price of mushrooms. Young RE, et al. **Lancet** 1982 Jan 23;1(8265):213–5

HALOPERIDOL

Unintentional haloperidol abuse [letter] Jack RA. **Am J Psychiatry** 1982 Feb;139(2):258

HALOTHANE

Mechanism of action of inhalational anesthesia on airways. Hirshman CA, et al. **Anesthesiology** 1982 Feb;56(2):107–11
Myocardial functional and metabolic responses to ischemia in swine during halothane and fentanyl anesthesia. Merin RG, et al. **Anesthesiology** 1982 Feb;56(2):84–92
Changes in lung membrane diffusing capacity for oxygen produced by halothane. Stene JK, et al. **Anesthesiology** 1982 Feb;56(2):97–106
A comparative study of vasoconstrictors and determination of their safe dose under halothane anesthesia. Buhrow JA, et al. **J Oral Surg** 1981 Dec;39(12):934–7

HAMARTOMA

Fine-needle biopsy of hamartomas of the lung. Sinner WN. **AJR** 1982 Jan;138(1):65–9
Neuromuscular hamartoma--a benign 'triton tumor' composed of mature neural and striated muscle elements. Markel SF, et al. **Cancer** 1982 Jan 1;49(1):140–4

HAND

Congenital absence of the thenar muscles [letter] McCarroll HR Jr, et al. **J Bone Joint Surg [Am]** 1982 Jan;64-A(1):153
Surgery of hand and finger amputations. Beasley RW. **Orthop Clin North Am** 1981 Oct;12(4):763–803
Reconstruction by autogenous toe transplantations for total hand amputation. Zhong-Wei C. **Orthop Clin North Am** 1981 Oct;12(4):835–42

HAND DERMATOSES

Treatment of Hunan hand [letter] Vogl TP. **N Engl J Med** 1982 Jan 21;306(3):178

HAND INJURIES

Problems in the evaluation of results from replantation surgery. Burton RI. **Orthop Clin North Am** 1981 Oct; 12(4):909-13
Basic technical considerations in reattachment surgery. Meyer VE, et al. **Orthop Clin North Am** 1981 Oct; 12(4):871-95

HANDICAPPED

American Academy of Pediatrics. Committee on Adoption and Dependent Care. Adoption of the hard-to-place child. **Pediatrics** 1981 Oct;68(4):598-9

HANDWRITING

Primary writing tremor: a selective action tremor. Klawans HL, et al. **Neurology (NY)** 1982 Feb;32(2):203-6

HAPTENS

Hapten-coupled monoclonal anti-I-A antibodies provide a first signal for the induction of suppression. Bromberg JS, et al. **J Immunol** 1982 Feb;128(2):834-7

HEAD

Head size and intelligence [letter] Knobloch H, et al. **Pediatrics** 1982 Jan;69(1):129-30

HEAD AND NECK NEOPLASMS

Rehabilitation for the patient with head and neck cancer. Larsen GL. **Am J Nurs** 1981 Jan;82(1):119-21
Clinical trial of Corynebacterium parvum (intra-lymph-node and intravenous) and radiation therapy in the treatment of head and neck carcinoma. Cheng VS, et al. **Cancer** 1982 Jan 15;49(2):239-44
Taste loss persists after head/neck irradiation [news] Korcok M. **JAMA** 1982 Jan 22-29;247(4):422

HEAD INJURIES

Persistent nonketotic hyperglycemia as a grave prognostic sign in head-injured patients. Merguerian PA, et al. **Crit Care Med** 1981 Dec;9(12):838-40
Auditory and vestibular damage in 100 work-related head injuries. Willson GN, et al. **J Laryngol Otol** 1981 Dec; 95(12):1213-9
Influence of the type of intracranial lesion on outcome from severe head injury. Gennarelli TA, et al. **J Neurosurg** 1982 Jan;56(1):26-32
Can the out come from head injury be improved? Langfitt TW, et al. **J Neurosurg** 1982 Jan;56(1):19-25

HEADACHE

Headache in a psychiatric population. Philips C, et al. **J Nerv Ment Dis** 1982 Jan;170(1):34-40
Transient amaurosis and headache after thyrotropin releasing hormone [letter] Drury PL, et al. **Lancet** 1982 Jan 23; 1(8265):218-9

HEALTH EDUCATION

Effect of audiovisual cancer programs on patients and families. Cassileth BR, et al. **J Med Educ** 1982 Jan; 57(1):54-9

HEALTH FACILITIES

What makes a medical office building competitive? **Hospitals** 1982 Feb 16;56(4):101-2
Suburban hospital imbued with'medical center' charisma. **Hospitals** 1982 Feb 16;56(4):109-10
The family physician's office: proposed design criteria for family centered medical care. Coble RJ, et al. **J Fam Pract** 1982 Jan;14(1):77-81
Office laboratory identification of Neisseria gonorrhoeae. Waldman CR, et al. **J Fam Pract** 1982 Jan;14(1):35-7
Why outcome of cardiopulmonary resuscitation in general wards is poor. Hershey CO, et al. **Lancet** 1982 Jan 2; 1(8262):31-4

HEALTH FACILITY SIZE

The 'growth disease' in American institutional medicine. An open letter to physicians and hospital board members. Miller AJ. **JAMA** 1982 Jan 22-29;247(4):469-70

HEALTH INSURANCE FOR AGED AND DISABLED, TITLE 18

Medicare and Medicaid: cuts and concerns. Collins JA. **Geriatrics** 1982 Jan;37(1):33-9
Free air [letter] Dickstein ES, et al. **N Engl J Med** 1982 Jan 28;306(4):242

HEALTH OCCUPATIONS

A national study on professional preparation in patient education. Pigg RM Jr. **Am J Public Health** 1982 Feb; 72(2):180-2

HEALTH PLANNING ORGANIZATIONS

Voluntary organization to tackle community health care problems. **Hospitals** 1982 Feb 1;56(3):28, 31
Boon or bane, business coalitions have entered the health care scene. Keenan C. **Hospitals** 1982 Feb 1;56(3):64-8

HEALTH POLICY

Special report. Health-policy issues and the predicament in Poland. Webster TG. **N Engl J Med** 1982 Feb 4; 306(5):308-12
Justice in the distribution of health care resources. The position of physical therapists in the United States and Sweden. Purtilo RB. **Phys Ther** 1982 Jan;62(1):46-50

HEALTH PROMOTION

Disease prevention and health promotion. Schweiker RS. **J Med Educ** 1982 Jan;57(1):15-9
'Rustproofing' people: wellness in perspective. Treffert DA. **Postgrad Med** 1982 Jan;71(1):179-82, 184

HEALTH RESOURCES

Workers' compensation file as a potential source for community diagnosis. Perry BC. **J Fam Pract** 1982 Jan; 14(1):85-8
Justice in the distribution of health care resources. The position of physical therapists in the United States and Sweden. Purtilo RB. **Phys Ther** 1982 Jan;62(1):46-50

HEALTH SERVICES

Nursing as an alternative to high-cost care. Fagin CM. **Am J Nurs** 1981 Jan;82(1):56-60
Prevalence and characteristics of frequent attenders in a prepaid Canadian family practice. Browne GB, et al. **J Fam Pract** 1982 Jan;14(1):63-71
At home and abroad [editorial] **Lancet** 1982 Jan 2; 1(8262):23-4

HEALTH SERVICES ACCESSIBILITY

At home and abroad [editorial] **Lancet** 1982 Jan 2; 1(8262):23-4

HEALTH SERVICES FOR THE AGED

Five-year experience of a community outreach program for the elderly. Reifler BV, et al. **Am J Psychiatry** 1982 Feb; 139(2):220-3

HEALTH SERVICES RESEARCH

Future requirements for and supply of ophthalmologists. What do the forecasts show? Trobe JD, et al. **Arch Ophthalmol** 1982 Jan;100(1):61-6
Ethical issues in informed consent. Research on medical cost containment. Mahler DM, et al. **JAMA** 1982 Jan 22-29; 247(4):481-5

HEARING LOSS, PARTIAL

Rinne positive or false Rinne negative. Rogers JH. **J Laryngol Otol** 1981 Dec;95(12):1221
Auditory and vestibular damage in 100 work-related head injuries. Willson GN, et al. **J Laryngol Otol** 1981 Dec; 95(12):1213-9

HEART

The emergence of computed tomography as a cardiovascular diagnostic technique. Brundage BH, et al. **Am Heart J** 1982 Feb;103(2):313-6
ECG synchronized computed tomography in clinical evaluation of total and regional cardiac motion: comparison of postmyocardial infarction to normal hearts by rapid sequential imaging. Masuda Y, et al. **Am Heart J** 1982 Feb; 103(2):230-8
Intracardiac electrophysiologic study of intravenous diltiazem and combined diltiazem-digoxin in patients. Mitchell LB, et al. **Am Heart J** 1982 Jan;103(1):57-66
Variable exercise capacity in variant angina and greater exertional thallium-201 myocardial defect during vasospastic ischemic ST segment elevation than with ST depression. Shimokawa H, et al. **Am Heart J** 1982 Jan; 103(1):142-5
Cardiovascular effects of morphine in patients with coronary arterial disease. Sethna DH, et al. **Anesth Analg (Cleve)** 1982 Feb;61(2):109-14
Myocardial functional and metabolic responses to ischemia in swine during halothane and fentanyl anesthesia. Merin RG, et al. **Anesthesiology** 1982 Feb;56(2):84-92
Cardiovascular effects of ventilation with positive expiratory airway pressure. Smith PK, et al. **Ann Surg** 1982 Feb; 195(2):121-30
Cardiovascular status in asymptomatic alcoholics, with reference to the level of ethanol consumption. Kino M, et al. **Br Heart J** 1981 Nov;46(5):545-51
Scintigraphic anatomy of coronary artery disease in digital thallium-201 myocardial images. Wainwright RJ. **Br Heart J** 1981 Nov;46(5):465-77
Segmental quantitative analysis of digital thallium-201 myocardial scintigrams in diagnosis of coronary artery disease. Comparison with rest and exercise electrocardiography and coronary arteriography. Wainwrwight RJ, et al. **Br Heart J** 1981 Nov;46(5):478-85
Electrophysiologic characteristics of human ventricular and Purkinje fibers. Dangman KH, et al. **Circulation** 1982 Feb; 65(2):362-8
Tellurium-123m-labeled-9-telluraheptadecanoic acid: a possible cardiac imaging agent. Okada RD, et al. **Circulation** 1982 Feb;65(2):305-10
Positron-emission tomography in cardiac evaluation. Sobel BE, et al. **Hosp Pract** 1981 Nov;16(11):93-7, 101-3
Orthotopic transplantation of the baboon heart after 20 to 24 hours' preservation by continuous hypothermic perfusion with an oxygenated hyperosmolar solution. Wicomb W, et al. **J Thorac Cardiovasc Surg** 1982 Jan; 83(1):133-40
Nocturnal hypoxemia and associated electrocardiographic changes in patients with chronic obstructive airways disease. Tirlapur VG, et al. **N Engl J Med** 1982 Jan 21; 306(3):125-30
Left ventricular afterload and aortic input impedance: implications of pulsatile blood flow. Nichols WW, et al. **Prog Cardiovasc Dis** 1982 Jan-Feb;24(4):293-306

HEART ANEURYSM

Two-dimensional echocardiographic features of submitral left ventricular aneurysm. Davis MD, et al. **Am Heart J** 1982 Feb;103(2):289-90
Echographic features of posterior left ventricular wall pseudoaneurysm due to Escherichia coli endocarditis. Kessler KM, et al. **Am Heart J** 1982 Jan;103(1):139-42
Usefulness of two-dimensional echocardiography for detection of ventricular septal aneurysm with perforation after acute inferior myocardial infarction. Gibson RS, et al. **Chest** 1982 Jan;81(1):115-8

HEART ARREST

Evaluation of postresuscitation left ventricular global and segmental function by radionuclide ventriculography in sudden coronary death survivors of prehospital cardiac arrest: Correlation to subsequent short-term prognosis. Ptacin MJ, et al. **Am Heart J** 1982 Jan;103(1):54-6
The effect of psychological intervention on recovery from surgery and heart attacks: an analysis of the literature. Mumford E, et al. **Am J Public Health** 1982 Feb; 72(2):141-51
Pneumoperitoneum and cardiac arrest during craniofacial reconstruction. Diaz JH, et al. **Anesth Analg (Cleve)** 1982 Feb;61(2):146-9
Cardiopulmonary resuscitation of late-pregnant women [letter] Marx GF. **Anesthesiology** 1982 Feb;56(2):156
Ventricular fibrillation masquerading as ventricular standstill. Ewy GA, et al. **Crit Care Med** 1981 Dec;9(12):841-4
Cardiac resuscitation in hospital: more restraint needed? [editorial] **Lancet** 1982 Jan 2;1(8262):27-8
Why outcome of cardiopulmonary resuscitation in general wards is poor. Hershey CO, et al. **Lancet** 1982 Jan 2; 1(8262):31-4

HEART ARREST, INDUCED

Transient bundle branch block following use of hypothermic cardioplegia in coronary artery bypass surgery: high incidence without perioperative myocardial infarction. O'Connell JB, et al. **Am Heart J** 1982 Jan;103(1):85-91
The temperature dependence of recovery of metabolic function following hypothermic potassium cardioplegic arrest. Rousou JH, et al. **J Thorac Cardiovasc Surg** 1982 Jan;83(1):117-21

HEART ATRIUM

Idiopathic dilation of the right atrium in a child. Beder SD, et al. **Am Heart J** 1982 Jan;103(1):134-7

HEART AUSCULTATION

Phonographic-echographic documentation of systolic honk in triscupid prolapse. Tei C, et al. **Am Heart J** 1982 Feb; 103(2):294-5
Precordial honk in association with tricuspid valve prolapse. Iteld BJ, et al. **South Med J** 1982 Jan;75(1):72-4

HEART BLOCK

Tachycardia-dependent left posterior hemiblock. Chimienti M, et al. **Br Heart J** 1981 Dec;46(6):687-90

HEART CATHETERIZATION

Thrombosis as a complication of pulmonary-artery catheterization via the internal jugular vein: prospective evaluation by phlebography. Chastre J, et al. **N Engl J Med** 1982 Feb 4;306(5):278-81
Catheter technique for closed-chest ablation of the atrioventricular conduction system. Gallagher JJ, et al. **N Engl J Med** 1982 Jan 28;306(4):194-200
A tactic of last resort [editorial] Surawicz B.

N Engl J Med 1982 Jan 28;306(4):234–6
Fatal pulmonary hemorrhage complicating Swan–Ganz catheterization. Hart U, et al. **Surgery** 1982 Jan;91(1):24–7

HEART CONDUCTION SYSTEM

Verapamil effects on retrograde conduction in supraventricular tachycardia therapy [letter] Aryanpur–Kashani I. **Am Heart J** 1982 Feb;103(2):306–8
Electrophysiologic study demonstrating triple antegrade AV nodal pathways in patients with spontaneous and/or induced supraventricular tachycardia. Swiryn S, et al. **Am Heart J** 1982 Feb;103(2):168–76
Conduction tissue changes associated with enlarged membranous septum—a cause of sudden death? Smeeton WM, et al. **Br Heart J** 1981 Dec;46(6):636–42
A simple echocardiographic method to detect atrioventricular dissociation. A useful aid in the differential diagnosis of regular tachycardia with wide QRS complexes. Manyari DE, et al. **Chest** 1982 Jan;81(1):67–73
Electrophysiologic characteristics of human ventricular and Purkinje fibers. Dangman KH, et al. **Circulation** 1982 Feb; 65(2):362–8
Procainamide and retrograde atrioventricular nodal conduction in man. Shenasa M, et al. **Circulation** 1982 Feb; 65(2):355–62
Sinus and atrioventricular nodal function: Preoperative and early postoperative assessment in children. Wolff GS, et al. **J Thorac Cardiovasc Surg** 1982 Jan;83(1):141–8
Catheter technique for closed-chest ablation of the atrioventricular conduction system. Gallagher JJ, et al. **N Engl J Med** 1982 Jan 28;306(4):194–200
A tactic of last resort [editorial] Surawicz B. **N Engl J Med** 1982 Jan 28;306(4):234–6
Occlusive lesions of cardiac conducting tissue arteries in sudden infant death syndrome. Anderson KR, et al. **Pediatrics** 1982 Jan;69(1):50–2

HEART DEFECTS, CONGENITAL

Clinical significance of isolated coronary bridges: benign and frequent condition involving the left anterior descending artery. Kramer JR, et al. **Am Heart J** 1982 Feb;103(2):283–8
Total anomalous pulmonary venous connection: survival for 62 years without surgical intervention. McManus BM, et al. **Am Heart J** 1982 Feb;103(2):298–301
Home care for the infant with congenital heart disease. Cloutier J, et al. **Am J Nurs** 1981 Jan;82(1):100–3
Two dimensional echocardiographic categorisation of the univentricular heart. Ventricular morphology, type, and mode of atrioventricular connection. Rigby ML, et al. **Br Heart J** 1981 Dec;46(6):603–12
Long-term results of surgery for congenital heart disease. I. Surgery of specific anomalies. Engle MA, et al. **Circulation** 1982 Feb;65(2):415–9
Sinus and atrioventricular nodal function: Preoperative and early postoperative assessment in children. Wolff GS, et al. **J Thorac Cardiovasc Surg** 1982 Jan;83(1):141–8
Pediatric endocarditis. Johnson CM, et al. **Mayo Clin Proc** 1982 Feb;57(2):86–94

HEART DISEASES

Hemodynamic significance of increased lung uptake of thallium-201. Tamaki N, et al. **AJR** 1982 Feb;138(2):223–8
Diagnostic role of computed tomography in pericardial heart disease: congenital defects, thickening, neoplasms, and effusions. Moncada R, et al. **Am Heart J** 1982 Feb; 103(2):263–82 (105 ref.)
Sex differences in declining cohort death rates from heart disease. Patrick CH, et al. **Am J Public Health** 1982 Feb; 72(2):161–6
Clinical presentation and non-invasive diagnosis of right heart masses. Stern MJ, et al. **Br Heart J** 1981 Nov; 46(5):552–8
Factors that affect the reproducibility of measurements of left ventricular function from first-pass radionuclide ventriculograms. Dymond DS, et al. **Circulation** 1982 Feb; 65(2):311–22
Right ventricular dysplasia: a report of 24 adult cases. Marcus FI, et al. **Circulation** 1982 Feb;65(2):384–98
Optimal resources for ultrasonic examination of the heart. Echocardiography study group. Popp RL, et al. **Circulation** 1982 Feb;65(2):423A–431A (41 ref.)

HEART ENLARGEMENT

Idiopathic dilation of the right atrium in a child. Beder SD, et al. **Am Heart J** 1982 Jan;103(1):134–7

HEART FAILURE, CONGESTIVE

Captopril therapy for severe CHF: hypotensive response in presence of markedly elevated PRA [letter] LaBarre TR, et al. **Am Heart J** 1982 Feb;103(2):308–9
Paroxysmal nocturnal dyspnea in CHF: mechanisms and aminophylline therapy [letter] Rees PJ, et al. **Am Heart J** 1982 Feb;103(2):311
Intrahepatic portal vein sclerosis in patients without a history of liver disease. An autopsy study. Wanless IR, et al. **Am J Pathol** 1982 Jan;106(1):63–70
Haemodynamic effects of dobutamine in patients with congestive heart failure receiving captopril. Ikram H, et al. **Br Heart J** 1981 Nov;46(5):528–30
Effect of captopril on renal function in patients with congestive heart failure. Pierpont GL, et al. **Br Heart J** 1981 Nov;46(5):522–7
Electrophysiologic characteristics of human ventricular and Purkinje fibers. Dangman KH, et al. **Circulation** 1982 Feb; 65(2):362–8
Late survival and symptoms after repair of tetralogy of Fallot. Katz NM, et al. **Circulation** 1982 Feb;65(2):403–10
Myocardial carnitine deficiency in chronic heart failure [letter] Suzuki Y, et al. **Lancet** 1982 Jan 9;1(8263):116
Effectiveness of long-term vasodilator administration in the treatment of chronic left ventricular failure. Franciosa JA. **Prog Cardiovasc Dis** 1982 Jan–Feb;24(4):319–30 (90 ref.)
Physiologic and pharmacologic determinants of vasodilator response: a conceptual framework for rational drug therapy for chronic heart failure. Packer M, et al. **Prog Cardiovasc Dis** 1982 Jan–Feb;24(4):275–92 (146 ref.)

HEART FUNCTION TESTS

Hemodynamic monitoring: interpreting values. Brantigan CO. **Am J Nurs** 1981 Jan;82(1):86–9

HEART NEOPLASMS

Clinical presentation and non-invasive diagnosis of right heart masses. Stern MJ, et al. **Br Heart J** 1981 Nov; 46(5):552–8
Left atrial myxoma diagnosed by computerized tomography. Sutton D, et al. **Br J Radiol** 1982 Jan;55(649):80–1

HEART RATE

The mechanism of late deceleration of the heart rate and its relationship to oxygenation in normoxemic and chronically hypoxemic fetal lambs. Itskovitz J, et al. **Am J Obstet Gynecol** 1982 Jan 1;142(1):66–73
Administration of anticholinesterase drugs in the presence of beta-adrenergic blockade. Wagner DL, et al. **Anesth Analg (Cleve)** 1982 Feb;61(2):153–4

HEART SEPTAL DEFECTS, VENTRICULAR

Immediate postoperative regurgitant malfunction of Björk–Shiley aortic valve due to interfering Teflon ventricular septal defect repair: Correction by rotation of prosthetic anulus. Wilcox WD, et al. **Am Heart J** 1982 Jan;103(1):148–50
Interrupted aortic arch type A associated with congenitally corrected transposition of great arteries and ventricular septal defect. Successful direct aortic anastomosis and pulmonary artery banding in an infant. Cottrell AJ, et al. **Br Heart J** 1981 Dec;46(6):671–4
False aneurysm of a palliative shunt producing massive hemoptysis. Caffarena JM, et al. **Chest** 1982 Jan;81(1):110–2
Usefulness of two-dimensional echocardiography for detection of ventricular septal aneurysm with perforation after acute inferior myocardial infarction. Gibson RS, et al. **Chest** 1982 Jan;81(1):115–8
The role of isoproterenol in the preoperative evaluation of high-pressure, high-resistance ventricular septal defect. Lupi-Herrera E, et al. **Chest** 1982 Jan;81(1):42–6
Establishment of right ventricle—hypoplastic pulmonary artery continuity without the use of extracorporeal circulation. Puga FJ, et al. **J Thorac Cardiovasc Surg** 1982 Jan;83(1):74–80

HEART SEPTUM

Transseptal pressure gradient with leftward septal displacement during the Mueller manoeuvre in man. Guzman PA, et al. **Br Heart J** 1981 Dec;46(6):657–62
Coronary arterial pattern in superoinferior ventricular heart. Implications on significance of morphogenesis of this anomaly. Schneeweiss A, et al. **Br Heart J** 1981 Nov; 46(5):559–61
Conduction tissue changes associated with enlarged membranous septum—a cause of sudden death? Smeeton WM, et al. **Br Heart J** 1981 Dec;46(6):636–42
Radionuclide evaluation of the interventricular septum following coronary artery bypass surgery. Lindsay J Jr, et al. **Radiology** 1982 Feb;142(2):489–93

HEART SURGERY

Effect of sodium nitroprusside on postoperative blood loss in the cardiac surgical patient. Snow N, et al. **Crit Care Med** 1981 Dec;9(12):827–8
Two-dimensional ultrasound and cardiac operations. Spotnitz HM. **J Thorac Cardiovasc Surg** 1982 Jan; 83(1):43–51
'Epidemic' of acute urethral stricture after open-heart surgery [letter] Ruutu M, et al. **Lancet** 1982 Jan 23; 1(8265):218

HEART VALVE DISEASES

My heart stood still. The personal case history of an anaesthetist. Goldsmith E. **Anaesthesia** 1981 Dec; 36(12):1138–42
Pulmonary perfusion imaging applied to prediction of pulmonary vascular pressures in mitral and aortic valve disease. Harris DN, et al. **Br Heart J** 1981 Dec;46(6):643–6
Reliability and clinical relevance of detection of vegetations by echocardiography in bacterial endocarditis. Hickey AJ, et al. **Br Heart J** 1981 Dec;46(6):624–8
Double porcine valve replacement in carcinoid heart disease. Gutierrez FR, et al. **Chest** 1982 Jan;81(1):101–3

HEART VALVE PROSTHESIS

Systolic collapse of an ascending aortic graft: an angiographic sign of perigraft hematoma communicating with the left ventricle. Tadavarthy SM, et al. **AJR** 1982 Feb; 138(2):353–4
Complications of cardiac valve replacement: characteristic abnormalities of prostheses pertaining to any or specific site. Roberts WC. **Am Heart J** 1982 Jan;103(1):113–22
Immediate postoperative regurgitant malfunction of Björk–Shiley aortic valve due to interfering Teflon ventricular septal defect repair: Correction by rotation of prosthetic anulus. Wilcox WD, et al. **Am Heart J** 1982 Jan;103(1):148–50
Degeneration and calcification of bioprosthetic cardiac valves. Bioprosthetic tricuspid valve implantation in sheep. Barnhart GR, et al. **Am J Pathol** 1982 Jan;106(1):136–9
My heart stood still. The personal case history of an anaesthetist. Goldsmith E. **Anaesthesia** 1981 Dec; 36(12):1138–42
Tricuspid valve replacement for Ebstein's anomaly. A 19 year review of the first case. Charles RG, et al. **Br Heart J** 1981 Nov;46(5):578–80
Embolized disc from a Beall mitral valve prosthesis. Real-time echocardiographic identification. Chen CC, et al. **Chest** 1982 Jan;81(1):108–10
Double porcine valve replacement in carcinoid heart disease. Gutierrez FR, et al. **Chest** 1982 Jan;81(1):101–3
Phonocardiographic characteristics of the St. Jude prosthesis in the aortic position. Raizada V, et al. **Chest** 1982 Jan; 81(1):95–6
Inward stent-post bending of a porcine bioprosthesis in the mitral position: cause of bioprosthetic dysfunction. Borkon AM, et al. **J Thorac Cardiovasc Surg** 1982 Jan;83(1):105–7
Continuing improvements in valvular bioprostheses. Carpentier A, et al. **J Thorac Cardiovasc Surg** 1982 Jan; 83(1):27–42

HEART VENTRICLE

Echographic features of posterior left ventricular wall pseudoaneurysm due to Escherichia coli endocarditis. Kessler KM, et al. **Am Heart J** 1982 Jan;103(1):139–42
Evaluation of postresuscitation left ventricular global and segmental function by radionuclide ventriculography in sudden coronary death survivors of prehospital cardiac arrest: Correlation to subsequent short-term prognosis. Ptacin MJ, et al. **Am Heart J** 1982 Jan;103(1):54–6
Coronary arterial pattern in superoinferior ventricular heart. Implications on significance of morphogenesis of this anomaly. Schneeweiss A, et al. **Br Heart J** 1981 Nov; 46(5):559–61
Factors that affect the reproducibility of measurements of left ventricular function from first-pass radionuclide ventriculograms. Dymond DS, et al. **Circulation** 1982 Feb; 65(2):311–22
Right ventricular dysplasia: a report of 24 adult cases. Marcus FI, et al. **Circulation** 1982 Feb;65(2):384–98
Partial reconstruction of right ventricular outflow tract without cardiopulmonary bypass [letter] Diaz FA, et al. **J Thorac Cardiovasc Surg** 1982 Jan;83(1):149–50
Establishment of right ventricle—hypoplastic pulmonary artery continuity without the use of extracorporeal circulation. Puga FJ, et al. **J Thorac Cardiovasc Surg** 1982 Jan;83(1):74–80

HEAT

Effect of ultrasound-induced hyperthermia and cis-diamminedichloride platinum II on murine renal function. Elkon D, et al. **Cancer** 1982 Jan 1;49(1):25–9
Clinical hyperthermia: results of a phase I trial employing hyperthermia alone or in combination with external beam or interstitial radiotherapy. Manning MR, et al. **Cancer** 1982 Jan 15;49(2):205–16
Sensitivity of human natural killer cells to hyperthermia. Azocar J, et al. **Lancet** 1982 Jan 2;1(8262):16–7

HEAT EXHAUSTION

Heat stress in motor vehicles: a problem in infancy. King K, et al. **Pediatrics** 1981 Oct;68(4):579–82

HEMANGIOMA

Renal imaging with dual energy projection radiography. Sommer FG, et al. **AJR** 1982 Feb;138(2):317–22
Ossifying angioma: an unusual mandibular lesion in an infant. Akerson HA, et al. **J Oral Surg** 1981 Dec;39(12):954–7
Chilling port wine stains improves the response to argon laser therapy. Gilchrest BA, et al. **Plast Reconstr Surg** 1982 Feb; 69(2):278–83

HEMANGIOPERICYTOMA

Sonographic findings in four cases of hemangiopericytoma. Correlation with computed tomographic, angiographic, and pathologic findings. Grant EG, et al. **Radiology** 1982 Feb;142(2):447–51

HEMATOCRIT

Clinical study of blood trauma during perfusion with membrane and bubble oxygenators. van den Dungen JJ, et al. **J Thorac Cardiovasc Surg** 1982 Jan;83(1):108–16

HEMATOMA

Lymphatic obstruction: a possible explanation for left-sided pleural effusions associated with splenic hematomas [letter] Leung FW, et al. **AJR** 1982 Jan;138(1):182

Systolic collapse of an ascending aortic graft: an angiographic sign of perigraft hematoma communicating with the left ventricle. Tadavarthy SM, et al. **AJR** 1982 Feb; 138(2):353–4

The case of the splenic hematoma. Seaman WB. **Hosp Pract** 1981 Nov;16(11):57, 63

Presentation and management of mesencephalic hematoma. Report of two cases. Durward QJ, et al. **J Neurosurg** 1982 Jan;56(1):123–7

A report of six surgically treated cases. O'Laoire SA, et al. **J Neurosurg** 1982 Feb;56(2):222–7

Subgaleal hematoma from hair combing. Falvo CE, et al. **Pediatrics** 1981 Oct;68(4):583–4

HEMATOMA, EPIDURAL

Spontaneous spinal epidural hematoma in a 22-month-old girl. Vallée B, et al. **J Neurosurg** 1982 Jan;56(1):135–8

HEMATOMA, SUBDURAL

Influence of the type of intracranial lesion on outcome from severe head injury. Gennarelli TA, et al. **J Neurosurg** 1982 Jan;56(1):26–32

HEMATOPOIESIS

Cyclic hematopoiesis: effects of lithium on colony-forming cells and colony-stimulating activity in grey collie dogs. Hammond WP, et al. **Blood** 1982 Jan;59(1):179–84

Cyclic neutropenia (CN): a clue to the control of granulopoiesis. von Schulthess GK, et al. **Blood** 1982 Jan; 59(1):27–37

Erythroleukemia: a study of 15 cases and literature review. Roggli VL, et al. **Cancer** 1982 Jan 1;49(1):101–8

T lymphocytes involved in inhibition of granulopoiesis in two neutropenic patients are of the cytotoxic/suppressor (T3+T8+) subset. Bagby GC Jr. **J Clin Invest** 1981 Dec; 68(6):1597–600

HEMATOPOIETIC STEM CELLS

Expression of Ia-like and HLA-A,B antigens on human multipotential hematopoietic progenitor cells. Fitchen JH, et al. **Blood** 1982 Jan;59(1):188–90

Cyclic hematopoiesis: effects of lithium on colony-forming cells and colony-stimulating activity in grey collie dogs. Hammond WP, et al. **Blood** 1982 Jan;59(1):179–84

Inhibition of bone marrow myeloid precursor cell proliferation by chemotactic oligopeptides. Mora PA, et al. **Blood** 1982 Jan;59(1):185–7

Peripheral blood blast cell progenitors in human preleukemia. Senn JS, et al. **Blood** 1982 Jan;59(1):106–9

HEME

NK cell sensitivity of the leukemic K 562 cells; effect of sodium butyrate and hemin induction. Dokhelar MC, et al. **J Immunol** 1982 Jan;128(1):211–6

HEMEPROTEINS

Membrane-bound hemichrome in density-separated cohorts of normal (AA) and sickled (SS) cells. Campwala HQ, et al. **J Lab Clin Med** 1982 Jan;99(1):25–8

HEMOCYANIN

Immunologic memory to phosphorylcholine. II. PC-KLH induces two antibody populations that dominate different isotypes. Chang SP, et al. **J Immunol** 1982 Feb;128(2):702–6

HEMODIALYSIS

Social adjustment of chronic dialysis patients. De-Nour AK. **Am J Psychiatry** 1982 Jan;139(1):97–100

Children of dialysis patients. Friedlander RJ Jr, et al. **Am J Psychiatry** 1982 Jan;139(1):100–3

Proximal vs distal slowing of nerve conduction in chronic renal failure treated by long-term hemodialysis. Chokroverty S. **Arch Neurol** 1982 Jan;39(1):53–4

New ways in dialysis. Baillod RA. **J Clin Pathol** 1981 Nov; 34(11):1282–4

Dialysis encephalopathy, bone disease and anaemia: the aluminum intoxication syndrome during regular haemodialysis. Parkinson IS, et al. **J Clin Pathol** 1981 Nov; 34(11):1285–94

Effect of acetate on ketogenesis during hemodialysis. Desch G, et al. **J Lab Clin Med** 1982 Jan;99(1):98–107

Sexual and reproductive function in men treated with hemodialysis and renal transplantation. Waltzer WC. **J Urol** 1981 Dec;126(6):713–6 (38 ref.)

Dialysate aluminium concentration and aluminium transfer during haemodialysis [letter] Graf H, et al. **Lancet** 1982 Jan 2;1(8262):46–7

Environmental and iatrogenic obstacles to long life on hemodialysis [editorial] Friedman EA, et al. **N Engl J Med** 1982 Jan 21;306(3):167–9

Spallation and migration of silicone from blood-pump tubing in patients on hemodialysis. Leong AS, et al. **N Engl J Med** 1982 Jan 21;306(3):135–40

HEMODIALYSIS, HOME

Pretreatment depression in end-stage renal disease [letter] Hong BA, et al. **Lancet** 1982 Jan 9;1(8263):104–5

HEMODILUTION

Failure of intravascular volume expansion without hemodilution to elevate cortical blood flow in region of experimental focal ischemia. Wood JH, et al. **J Neurosurg** 1982 Jan;56(1):80–91

HEMODYNAMICS

Hemodynamic monitoring: interpreting values. Brantigan CO. **Am J Nurs** 1981 Jan;82(1):86–9

Cardiovascular changes during controlled blood loss and replacement. Kirwan T, et al. **Anaesthesia** 1981 Dec; 36(12):1127–9

Cardiovascular changes during sodium nitroprusside or adenosine triphosphate infusion in the rat. Hoffman WE, et al. **Anesth Analg (Cleve)** 1982 Feb;61(2):99–103

Cardiovascular effects of sufentanil anesthesia. Sebel PS, et al. **Anesth Analg (Cleve)** 1982 Feb;61(2):115–9

Cardiovascular effects of ventilation with positive expiratory airway pressure. Smith PK, et al. **Ann Surg** 1982 Feb; 195(2):121–30

Haemodynamic effects of dobutamine in patients with congestive heart failure receiving captopril. Ikram H, et al. **Br Heart J** 1981 Nov;46(5):528–30

Relation between admission time, haemodynamic measurements, and prognosis in acute myocardial infarction. Meyer J, et al. **Br Heart J** 1981 Dec;46(6):647–56

Immediate and sustained haemodynamic effects of prazosin during upright exercise in man. Silke B, et al. **Br Heart J** 1981 Dec;46(6):663–70

Haemodynamic assessment following iliac artery dilatation. Gunn IG, et al. **Br J Surg** 1981 Dec;68(12):858–60

Acute cardiovascular effects of dimethylsulfoxide. Hameroff SR, et al. **Crit Care Med** 1981 Dec;9(12):855–7

The renal and hemodynamic effects of furosemide in acute myocardial infarction. Nishimura N, et al. **Crit Care Med** 1981 Dec;9(12):829–32

Hemodynamics in diabetic orthostatic hypotension. Hilsted J, et al. **J Clin Invest** 1981 Dec;68(6):1427–34

HEMOGLOBINS

Hypersensitivity to chironomids (non-biting midges): localization of the antigenic determinants within certain polypeptide sequences of hemoglobins (erythrocruorins) of Chironomus thummi thummi (Diptera). Baur X, et al. **J Allergy Clin Immunol** 1982 Jan;69(1 Pt 1):66–76

Clinical study of blood trauma during perfusion with membrane and bubble oxygenators. van den Dungen JJ, et al. **J Thorac Cardiovasc Surg** 1982 Jan;83(1):108–16

Reduced hemoglobin as an inhibitor of human polymorphonuclear leukocyte bacterial killing. Role of hemoglobin—oxygen tension in polymorphonuclear function. Welch WD, et al. **Surgery** 1982 Jan;91(1):75–80

HEMOGLOBINS, ABNORMAL

Sickle cell-Hb Lepore Boston syndrome. Uncommon differential diagnosis to homozygous sickle cell disease. Stevens MC, et al. **Am J Dis Child** 1982 Jan;136(1):19–22

HEMOLYSIS

Philip Levine Award lecture. The lysis of erythrocytes by incomplete antibodies. Rosse WF. **Am J Clin Pathol** 1982 Jan;77(1):1–6

Concurrent sickle-cell anemia and alpha-thalassemia: effect on severity of anemia. Embury SH, et al. **N Engl J Med** 1982 Feb 4;306(5):270–4

HEMOLYTIC PLAQUE TECHNIC

A specific plaque-forming cell assay for human thyroglobulin antibody-secreting immunocytes. Weiss I, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):282–5

HEMOPHILIA

Delta infection and liver disease in hemophilic carriers of hepatitis B surface antigen. Rizzetto M, et al. **J Infect Dis** 1982 Jan;145(1):18–22

HEMOPTYSIS

False aneurysm of a palliative shunt producing massive hemoptysis. Caffarena JM, et al. **Chest** 1982 Jan;81(1):110–2

Mediastinal infusion recognized by ventilation/perfusion scan. Dunbar PJ, et al. **Crit Care Med** 1981 Dec;9(12):886–7

Two cases of hemoptysis after pulmonary arterial (PA) catheterization [letter] Rinaldo JE. **Crit Care Med** 1981 Dec;9(12):888–9

HEMORRHAGE

Traumatic presacral hemorrhage: angiographic diagnosis and therapy. Sclafani SJ, et al. **AJR** 1982 Jan;138(1):123–6

Idiopathic pulmonary hemorrhage. Ultrastructural and mineralogic study. Brambilla CG, et al. **Chest** 1982 Jan; 81(1):120–3

Effect of sodium nitroprusside on postoperative blood loss in the cardiac surgical patient. Snow N, et al. **Crit Care Med** 1981 Dec;9(12):827–8

Role of the pituitary in restitution of blood volume after hemorrhage. Pirkle JC Jr, et al. **Endocrinology** 1982 Jan; 110(1):7–12

The clinical importance of factor XI deficiency in an Ashkenazi Jewish patient. Heim M, et al. **J Trauma** 1981 Dec;21(12):1050–1

Risks of long-term oral anticoagulant therapy in elderly patients after myocardial infarction. Second report of the Sixty Plus Reinfarction Study Research Group. **Lancet** 1982 Jan 9;1(8263):64–8

Control of intrahepatic bleeding by superselective embolization of the middle hepatic artery. Tisnado J, et al. **South Med J** 1982 Jan;75(1):70–1

HEMORRHAGE, GASTROINTESTINAL

Abdominal scintigraphy for ectopic gastric mucosa: a retrospective analysis of 143 studies. Sfakianakis GN, et al. **AJR** 1982 Jan;138(1):7–12

Inadequacy of the literature on the relationship between drugs, ulcers, and gastrointestinal bleeding. Kurata JH, et al. **Gastroenterology** 1982 Feb;82(2):373–6

Treatment of hemorrhagic gastritis with 15(R)-15 methyl prostaglandin E2: report of a case. Weiss JB, et al. **Gastroenterology** 1982 Mar;82(3):558–60

Pharmacology of portal hypertension: old problems and new ideas [editorial] Blei AT. **JAMA** 1982 Feb 5;247(5):669–70

Fatal rectal bleeding due to tuberculosis of the cecum. Goudarzi HA, et al. **JAMA** 1982 Feb 5;247(5):667–8

Increased long-term survival in variceal haemorrhage using injection sclerotherapy. Results of a controlled trial. MacDougall BR, et al. **Lancet** 1982 Jan 16;1(8264):124–7

HEMORRHAGIC DIATHESIS

Prothrombin and partial thromboplastin times as preoperative screening tests. Eisenberg JM, et al. **Arch Surg** 1982 Jan; 117(1):48–51

HEMORRHAGIC THROMBOCYTHEMIA

Megakaryocytic leukemia; identification utilizing anti-factor VIII immunoperoxidase. Innes DJ Jr, et al. **Am J Clin Pathol** 1982 Jan;77(1):107–10

HEMOSIDEROSIS

Idiopathic pulmonary hemorrhage. Ultrastructural and mineralogic study. Brambilla CG, et al. **Chest** 1982 Jan; 81(1):120–3

HEMOSTASIS

Platelets and the environment. Hammerschmidt DE. **JAMA** 1982 Jan 15;247(3):345–50

HEMOSTASIS, SURGICAL

A hemostatic scalpel for burn debridement. Levenson SM, et al. **Arch Surg** 1982 Feb;117(2):213–20

HEMOSTATIC TECHNICS

Stabilizing hemostatic clamp for arterial anastomosis in microneurosurgery. Technical note. Mrówka R, et al. **J Neurosurg** 1982 Jan;56(1):162–3

HEMOTHORAX

Fatal pulmonary hemorrhage complicating Swan-Ganz catheterization. Hart U, et al. **Surgery** 1982 Jan;91(1):24–7

HEPARIN

Inhibition of antibody-dependent eosinophil-mediated cytotoxicity by heparin. Kierszenbaum F, et al. **J Immunol** 1982 Jan;128(1):515–7

Adjusted subcutaneous heparin versus warfarin sodium in the long-term treatment of venous thrombosis. Hull R, et al. **N Engl J Med** 1982 Jan 28;306(4):189–94

Treatment of venous thrombosis with subcutaneous heparin

[editorial] Salzman EW. **N Engl J Med** 1982 Jan 28; 306(4):232-4

HEPARIN ANTAGONISTS

The effect of heparin reversal after carotid endarterectomy in the dog. A scanning electron microscopy study. Chandler WF, et al. **J Neurosurg** 1982 Jan;56(1):97-102

HEPATECTOMY

Hepatic resection of metastatic colorectal carcinoma: a ten-year experience. Logan SE, et al. **Arch Surg** 1982 Jan; 117(1):25-8

HEPATIC ARTERY

Hepatic artery embolization in the treatment of hepatic neoplasms [letter] Levin DC. **Radiology** 1982 Feb; 142(2):546-7

Control of intrahepatic bleeding by superselective embolization of the middle hepatic artery. Tisnado J, et al. **South Med J** 1982 Jan;75(1):70-1

HEPATIC COMA

Hepatic encephalopathy and the gamma-aminobutyric-acid neurotransmitter system. Schafer DF, et al. **Lancet** 1982 Jan 2;1(8262):18-20

HEPATIC DUCT, COMMON

Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 6-1982. A 55-year-old man with eight months of obstructive jaundice. **N Engl J Med** 1982 Feb 11;306(6):349-58

HEPATITIS

Preparation and clinical use of HBsAg immune RNA. Shi-Shan L, et al. **Lancet** 1982 Jan 23;1(8265):197-8

Thickening of the gallbladder wall in acute hepatitis: ultrasound demonstration. Jüttner HU, et al. **Radiology** 1982 Feb;142(2):465-6

HEPATITIS A

Risk factors for hepatitis A in day-care centers. Hadler SC, et al. **J Infect Dis** 1982 Feb;145(2):255-61

Increased risk of infection with hepatitis A and B viruses in men with a history of syphilis: relation to sexual contacts. Kryger P, et al. **J Infect Dis** 1982 Jan;145(1):23-6

Intercurrent hepatitis A in chronic B viral hepatitis [letter] Casey JH. **JAMA** 1982 Feb 5;247(5):584

HEPATITIS B

New hepatitis B vaccine: a breakthrough in hepatitis prevention. Mar DD. **Am J Nurs** 1982 Feb;82(2):306-7

Core antigen-specific immunoglobulin G bound to the liver cell membrane in chronic hepatitis B. Trevisan A, et al. **Gastroenterology** 1982 Feb;82(2):218-22

Demonstration of two distinct antigenic determinants on hepatitis B e antigen by monoclonal antibodies. Imai M, et al. **J Immunol** 1982 Jan;128(1):69-72

Increased risk of infection with hepatitis A and B viruses in men with a history of syphilis: relation to sexual contacts. Kryger P, et al. **J Infect Dis** 1982 Jan;145(1):23-6

Transmission of hepatitis B by an oral surgeon. Reingold AL, et al. **J Infect Dis** 1982 Feb;145(2):262-8

Delta infection and liver disease in hemophilic carriers of hepatitis B surface antigen. Rizzetto M, et al. **J Infect Dis** 1982 Jan;145(1):18-22

Intercurrent hepatitis A in chronic B viral hepatitis [letter] Casey JH. **JAMA** 1982 Feb 5;247(5):584

Measles vaccination not interfered with by hepatitis B immune globulin [letter] Beasley RP, et al. **Lancet** 1982 Jan 16;1(8264):161

Post-transfusion hepatitis in Australia. Report of the Australian Red Cross study. Cossart YE, et al. **Lancet** 1982 Jan 23;1(8265):208-13

Response to hepatitis B vaccine in Canadian dental students [letter] Derrick JB, et al. **Lancet** 1982 Jan 23;1(8265):223

Liver disease in HBsAg carriers [letter] Fernández-de-Sevilla T, et al. **Lancet** 1982 Jan 9; 1(8263):107

Prevalence of hepatitis B among men admitted to a federal prison [letter] Kirby T, et al. **N Engl J Med** 1982 Jan 21; 306(3):175

HEPATITIS B ANTIGENS

Demonstration of two distinct antigenic determinants on hepatitis B e antigen by monoclonal antibodies. Imai M, et al. **J Immunol** 1982 Jan;128(1):69-72

HEPATITIS B CORE ANTIGEN

Radioimmunoassay for HBcAg [letter] Sagnelli E, et al. **Gastroenterology** 1982 Feb;82(2):395

Core antigen-specific immunoglobulin G bound to the liver cell membrane in chronic hepatitis B. Trevisan A, et al. **Gastroenterology** 1982 Feb;82(2):218-22

HEPATITIS B SURFACE ANTIGENS

Serum and cerebrospinal fluid immune complexes containing hepatitis B surface antigen in Guillain-Barré syndrome. Penner E, et al. **Gastroenterology** 1982 Mar;82(3):576-80

Delta infection and liver disease in hemophilic carriers of hepatitis B surface antigen. Rizzetto M, et al. **J Infect Dis** 1982 Jan;145(1):18-22

Liver disease in HBsAg carriers [letter] Fernández-de-Sevilla T, et al. **Lancet** 1982 Jan 9; 1(8263):107

Preparation and clinical use of HBsAg immune RNA. Shi-Shan L, et al. **Lancet** 1982 Jan 23;1(8265):197-8

HEPATITIS B VIRUS

New hepatitis B vaccine: a breakthrough in hepatitis prevention. Mar DD. **Am J Nurs** 1982 Feb;82(2):306-7

Responses to hepatitis B vaccine [letter] Laplanche A, et al. **Lancet** 1982 Jan 23;1(8265):222

HEPATITIS, TOXIC

Fatal methyldopa-associated granulomatous hepatitis and myocarditis. Bezahler GH. **Am J Med Sci** 1982 Jan-Feb; 283(1):41-5

Drug data: drug-induced hepatotoxicity. Mar DD. **Am J Nurs** 1981 Jan;82(1):124-6

Postanesthetic hepatic injury in rats: influence of alterations in hepatic blood flow, surgery, and anesthesia time. Harper MH, et al. **Anesth Analg (Cleve)** 1982 Feb;61(2):79-82

'Cyclic hepatitis' in a young woman. Case presentation. Dworken HJ, et al. **Hosp Pract** 1981 Nov;16(11):48G-H

HEPATITIS, VIRAL, ANIMAL

Peritoneal macrophage alterations caused by naturally occurring mouse hepatitis virus. Boorman GA, et al. **Am J Pathol** 1982 Jan;106(1):110-7

HEPATITIS, VIRAL, HUMAN

Biliary artresia and non-A, non-B hepatitis? [letter] Scotto JM, et al. **Gastroenterology** 1982 Feb;82(2):393-4

Non-A, non-B (type 1) hepatitis agent capable of inducing tubular ultrastructures in the hepatocyte cytoplasm of chimpanzees: inactivation by formalin and heat. Yoshizawa H, et al. **Gastroenterology** 1982 Mar;82(3):502-6

Serum immunoglobulin levels in acute A, B, and non-A, non-B hepatitis. Zhuang H, et al. **Gastroenterology** 1982 Mar;82(3):549-53

Post-transfusion hepatitis in Australia. Report of the Australian Red Cross study. Cossart YE, et al. **Lancet** 1982 Jan 23;1(8265):208-13

Varicella hepatitis or Reye's? [letter] Partin JS, et al. **Pediatrics** 1981 Oct;68(4):610

HEPATOMA

Clinical classification of hepatoma in Japan according to serial changes in serum alpha-fetoprotein levels. Matsumoto Y, et al. **Cancer** 1982 Jan 15;49(2):354-60

Oral contraceptives and hepatocellular carcinoma. Shar SR, et al. **Cancer** 1982 Jan 15;49(2):407-10

Membranous obstruction of the inferior vena cava: etiology and relation to hepatocellular carcinoma. Okuda K. **Gastroenterology** 1982 Feb;82(2):376-9

Membranous obstruction of the inferior vena cava and hepatocellular carcinoma in South Africa. Simson IW. **Gastroenterology** 1982 Feb;82(2):171-8

Functional alpha 1 protease inhibitor produced by a human hepatoma cell line. Glasgow JE, et al. **J Lab Clin Med** 1982 Jan;99(1):108-17

HEREDITARY DISEASES

Genetic misconceptions. Friedman JM, et al. **South Med J** 1982 Jan;75(1):56-8

HERMAPHRODITISM

Clitoromegaly and megalourethra in idiopathic female intersex. Huben RP, et al. **J Urol** 1981 Dec;126(6):849-51

HERNIA

Incisional hernia after mass closure of abdominal incisions with Dexon and Prolene [letter] Johnson CD, et al. **Br J Surg** 1982 Jan;69(1):55

Hernia of Morgagni in patients on continuous ambulatory peritoneal dialysis [letter] Ramos JM, et al. **Lancet** 1982 Jan 16;1(8264):161-2

HERNIA, DIAPHRAGMATIC

Hiatus hernia. **Lancet** 1982 Jan 16;1(8264):158-9

HERNIA, DIAPHRAGMATIC, TRAUMATIC

Traumatic diaphragmatic hernia. Payne JH Jr, et al. **Arch Surg** 1982 Jan;117(1):18-24

HEROIN DEPENDENCE

Intravenous self-administration of propoxyphene napsylate: case report and in-vitro studies. Green HM, et al. **Clin Toxicol** 1981;18(9):1099-104

HERPES GENITALIS

Scabies and genital herpes: a problem in management. Fiumara NJ. **Am Fam Physician** 1982 Jan;25(1):125-9

HERPES SIMPLEX

Scabies and genital herpes: a problem in management. Fiumara NJ. **Am Fam Physician** 1982 Jan;25(1):125-9

Fc and C3 receptors induced by herpes simplex virus on cultured human endothelial cells. Cines DB, et al. **J Clin Invest** 1982 Jan;69(1):123-8

Differential effects of E-5-(2-bromovinyl)-2'-deoxyuridine on infections with herpes simplex virus type 1 and type 2 in hairless mice. De Clercq E, et al. **J Infect Dis** 1982 Jan;145(1):130

Herpes simplex virus encephalitis [editorial] Ho SU, et al. **JAMA** 1982 Jan 15;247(3):337

Duration of vidarabine therapy in biopsy-negative herpes simplex encephalitis. Landry ML, et al. **JAMA** 1982 Jan 15;247(3):332-4

Herpes simplex encephalitis. Clinical Assessment. Whitley RJ, et al. **JAMA** 1982 Jan 15;247(3):317-20

Acyclovir in herpes encephalitis [letter] Campbell M, et al. **Lancet** 1982 Jan 2;1(8262):38

HERPESVIRUS HOMINIS

Resistance to antiviral drugs of herpes simplex virus isolated from a patient treated with acyclovir. Crumpacker CS, et al. **N Engl J Med** 1982 Feb 11;306(6):343-6

HERPESVIRUS INFECTIONS

Titers of antibodies to RANA in rheumatoid arthritis and normal sera. Relationship to Epstein-Barr virus infection. Venables PJ, et al. **Arthritis Rheum** 1981 Dec; 24(12):1459-68

Prolonged atypical illness associated with serological evidence of persistent Epstein-Barr virus infection. Tobi M, et al. **Lancet** 1982 Jan 9;1(8263):61-4

HETEROZYGOTE DETECTION

Abnormal anti-Epstein Barr virus antibodies in carriers of the X-linked lymphoproliferative syndrome and in females at risk. Sakamoto K, et al. **J Immunol** 1982 Feb;128(2):904-7

HEXACHLOROPHENE

Hexachlorophene today [editorial] **Lancet** 1982 Jan 9; 1(8263):87-8

Outbreak of accidental hexachlorophene poisoning in France. Martin-Bouyer G, et al. **Lancet** 1982 Jan 9;1(8263):91-5

HEXOSAMINIDASES

Beta-hexosaminidase activities and isoenzymes in normal human ovary and ovarian adenocarcinoma. Chatterjee SK, et al. **Cancer** 1982 Jan 1;49(1):128-35

HIP

Trochanteric lipectomy: a new approach. Rosenthal SG. **Plast Reconstr Surg** 1982 Feb;69(2):356-8

HIP DISLOCATION, CONGENITAL

Computed tomography in congenital hip dislocation. The role of acetabular anteversion. Browning WH, et al. **J Bone Joint Surg [Am]** 1982 Jan;64-A(1):27-31

Inadequate reduction of congenital dislocation of the hip [letter] Herring JA. **J Bone Joint Surg [Am]** 1982 Jan; 64-A(1):153

HIP FRACTURES

Total and free estrogens and androgens in postmenopausal women with hip fractures. Davidson BJ, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):115-20

More on diagnosing fractures of the hip or pelvis [letter] Berger EY. **N Engl J Med** 1982 Feb 11;306(6):366

HIP JOINT

Remodeling of the hip joint in juvenile rheumatoid arthritis. García-Morteo O, et al. **Arthritis Rheum** 1981 Dec; 24(12):1570-4

Autonomic hyperreflexia following passive stretching to the hip joint. McGarry J, et al. **Phys Ther** 1982 Jan;62(1):30-1

HIP PROSTHESIS

Total hip replacement in patients younger than thirty years old. A five-year follow-up study. Chandler HP, et al. **J Bone Joint Surg [Am]** 1981 Dec;63-A(9):1426-34

High and low-dose aspirin prophylaxis against venous thromboembolic disease in total hip replacement. Harris

WH, et al. **J Bone Joint Surg [Am]** 1982 Jan;64-A(1):63-6
Fracture of the ipsilateral femur in patients wih total hip replacement. Johannsson JE, et al. **J Bone Joint Surg [Am]** 1981 Dec;63-A(9):1435-42

HIPPOCAMPUS

Vasopressin-related peptides increase the hippocampal corticosterone receptor capacity of diabetes insipidus (Brattleboro) rats. Veldhuis HD, et al. **Endocrinology** 1982 Jan;110(1):153-7

HISTAMINASE

Plasma concentrations of histamine measured by radioenzymatic assay: effects of histaminase incubations. Atkins PC, et al. **J Allergy Clin Immunol** 1982 Jan;69(1 Pt 1):39-45
The prognostic and biological significance of cellular heterogeneity in medullary thyroid carcinoma: a study of calcitonin, L-dopa decarboxylase, and histaminase. Lippman SM, et al. **J Clin Endocrinol Metab** 1982 Feb; 54(2):233-40

HISTAMINE

Histamine synthesis by intact mast cells from canine fundic mucosa and liver. Beaven MA, et al. **Gastroenterology** 1982 Feb;82(2):254-62
Plasma concentrations of histamine measured by radioenzymatic assay: effects of histaminase incubations. Atkins PC, et al. **J Allergy Clin Immunol** 1982 Jan;69(1 Pt 1):39-45
A novel double-isotope technique for the enzymatic assay of plasma histamine: application to estimation of mast cell activation assessed by antigen challenge in asthmatics. Brown MJ, et al. **J Allergy Clin Immunol** 1982 Jan;69(1 Pt 1):20-4

HISTAMINE H1 RECEPTOR BLOCKADERS

Management of cold urticaria during hypothermic cardiopulmonary bypass. Johnston WE, et al. **N Engl J Med** 1982 Jan 28;306(4):219-21

HISTAMINE H2 RECEPTOR BLOCKADERS

Oral ranitidine for prophylaxis against Mendelson's syndrome. Francis RN, et al. **Anesth Analg (Cleve)** 1982 Feb;61(2):130-2
Reversible amenorrhoea after ranitidine treatment [letter] Lombardo L. **Lancet** 1982 Jan 23;1(8265):224
Management of cold urticaria during hypothermic cardiopulmonary bypass. Johnston WE, et al. **N Engl J Med** 1982 Jan 28;306(4):219-21

HISTAMINE LIBERATION

Histamine release during morphine and fentanyl anesthesia. Rosow CE, et al. **Anesthesiology** 1982 Feb;56(2):93-6
Release of histamine from human leukocytes stimulated with the tumor-promoting phorbol diesters. II. Interaction with other stimuli. Schleimer RP, et al. **J Immunol** 1982 Jan; 128(1):136-40

HISTIDINE

Blood histidine levels during course of histidinaemia [letter] Matsuda I, et al. **Lancet** 1982 Jan 16;1(8264):162-3
Carnosine, histidine, and wound healing. Fitzpatrick DW, et al. **Surgery** 1982 Jan;91(1):56-60

HISTIOCYTOMA

'Benign' fibrous histiocytoma of the trachea. Gonzalez-Campora R, et al. **J Laryngol Otol** 1981 Dec; 95(12):1287-92
Intra-arterial chemotherapy of malignant fibrous histiocytoma of the pelvis. Shuman LS, et al. **Radiology** 1982 Feb;142(2):343-6

HISTIOCYTOSIS X

Langerhans cells in bronchoalveolar lavage in the late stages of pulmonary histiocytosis X [letter] Verea-Hernando H, et al. **Chest** 1982 Jan;81(1):130

HISTOCOMPATIBILITY

Kinetics of the anti-recipient cytotoxic cell response of mice with minor histocompatibility antigen graft-vs-host disease. Hamilton BL, et al. **J Immunol** 1982 Jan; 128(1):376-9

HISTOCOMPATIBILITY ANTIGENS

Recognition of GIX-linked minor histocompatibility antigens by H-2-restricted cytotoxic T lymphocytes from C57BL/6-GIX+ mice: an approach to mapping the genes controlling GIX. Green WR. **J Immunol** 1982 Feb; 128(2):920-5
Detection of at least two distinct mouse I-E antigen molecules by the use of a monoclonal antibody. Ozato K, et al. **J Immunol** 1982 Feb;128(2):807-10

HISTOPLASMOSIS

Pulmonary artery occlusion due to histoplasmosis. Wieder S, et al. **AJR** 1982 Feb;138(2):243-51
Carpal tunnel syndrome caused by Mycobacterium fortuitum and Histoplasma capsulatum. Report of two cases. Randall G, et al. **J Neurosurg** 1982 Feb;56(2):299-301

HISTORY OF MEDICINE, MEDIEVAL

Visions and psychopathology in the Middle Ages. Kroll J, et al. **J Nerv Ment Dis** 1982 Jan;170(1):41-9

HLA ANTIGENS

Juvenile arthritis [letter] Jacobs JC. **Am J Dis Child** 1982 Jan;136(1):81-2
Familial chondrocalcinosis and HLA system [letter] Nunez-Roldan A, et al. **Arthritis Rheum** 1981 Dec; 24(12):1590-1
HLA-Bw35 and prognosis in adult Still's disease. Terkeltaub R, et al. **Arthritis Rheum** 1981 Dec;24(12):1469-72
Expression of Ia-like and HLA-A,B antigens on human multipotential hematopoietic progenitor cells. Fitchen JH, et al. **Blood** 1982 Jan;59(1):188-90
Ability of thrombocytes to acquire HLA specificity from plasma. Lalezari P, et al. **Blood** 1982 Jan;59(1):167-70
Immunohistochemical analysis of HLA (A, B, C) antigens in liver disease using a monoclonal antibody. Barbatis C, et al. **Gut** 1981 Dec;22(12):985-91
Monomorphic anti-HLA-A,B,C monoclonal antibodies detecting molecular subunits and combinatorial determinants. Brodsky FM, et al. **J Immunol** 1982 Jan; 128(1):129-35
Identification of human CML target. HLA-B locus (B12) antigen variants defined by CTL generated between B locus-identical (B12) responder-stimulator pairs. Kato S, et al. **J Immunol** 1982 Feb;128(2):949-55
Sequential studies of cell inhibition of host fibroblasts in 51 patients given HLA-identical marrow grafts. Tsoi MS, et al. **J Immunol** 1982 Jan;128(1):239-42
Chronic graft-versus-host disease after blood transfusions confirmed by incompatible HLA antigens in bone marrow [letter] Siimes MA, et al. **Lancet** 1982 Jan 2;1(8262):42-3

HODGKIN'S DISEASE

Importance of initial mediastinal adenopathy in Hodgkin disease. North LB, et al. **AJR** 1982 Feb;138(2):229-35
Thrombotic risks of staging laparotomy with splenectomy in Hodgkin's disease. Dawson AA, et al. **Br J Surg** 1981 Dec;68(12):842-5
The in vitro effect of a calf thymus extract (thymostimulin) on the immunologic parameters of patients with untreated Hodgkin's disease. Martelli MF, et al. **Cancer** 1982 Jan 15; 49(2):245-50
Bone involvement in Hodgkin's disease. Newcomer LN, et al. **Cancer** 1982 Jan 15;49(2):338-42

HOME CARE SERVICES

A homecare hospice profile: description, evaluation, and cost analysis. Creek LV. **J Fam Pract** 1982 Jan;14(1):53-8

HOME NURSING

Home care for the infant with congenital heart disease. Cloutier J, et al. **Am J Nurs** 1981 Jan;82(1):100-3

HOMEOSTASIS

Influence of sodium homeostasis on dopaminergic modulation of aldosterone, renin, and prolactin secretion in man. Sowers JR, et al. **J Clin Endocrinol Metab** 1982 Jan; 54(1):121-6

HOMOSEXUALITY

Sigmoidoscopic and microscopic appearance of the rectal mucosa in homosexual men. McMillan A, et al. **Gut** 1981 Dec;22(12):1035-41
Epidemiologic aspects of the current outbreak of Kaposi's sarcoma and opportunistic infections. **N Engl J Med** 1982 Jan 28;306(4):248-52

HORMONES

Gastric secretory and plasma hormonal responses to sham-feeding of varying duration in patients with duodenal ulcer. Konturek SJ, et al. **Gut** 1981 Dec;22(12):1003-10
Routine hormonal screening of infertile men: is it worthwhile? Ross LS. **J Urol** 1981 Dec;126(6):756-8

HORMONES, ECTOPIC

Infrequent elevation of plasma ACTH in patients with bronchogenic carcinoma. Davis S, et al. **Am J Med Sci** 1982 Jan-Feb;283(1):2-7
Neurophysin biosynthesis in vitro in oat cell carcinoma of the lung with ectopic vasopressin production. Yamaji T, et al. **J Clin Invest** 1981 Dec;68(6):1441-9

HORMONES, SYNTHETIC

Ovulation induced by a gonadotropin releasing hormone analog in hypophysectomized rats involves prostaglandins. Ekholm C, et al. **Endocrinology** 1982 Jan;110(1):288-90

HOSPICES

A homecare hospice profile: description, evaluation, and cost analysis. Creek LV. **J Fam Pract** 1982 Jan;14(1):53-8

HOSPITAL ADMINISTRATION

Management company offers hospitals benefits of voluntary and investor-owned sectors. **Hospitals** 1982 Feb 16; 56(4):44, 47
The 'growth disease' in American institutional medicine. An open letter to physicians and hospital board members. Miller AJ. **JAMA** 1982 Jan 22-29;247(4):469-70

HOSPITAL DEPARTMENTS

Cart requisition form provides cost control for surgical suite [interview] Maytum JA. **Hospitals** 1982 Feb 1;56(3):46-7
Organization for upper limb reattachment surgery. Burton R, et al. **Orthop Clin North Am** 1981 Oct;12(4):915-27

HOSPITAL DESIGN AND CONSTRUCTION

Inner-city hospital expands to serve both urban and suburban patients. **Hospitals** 1982 Feb 16;56(4):137-8
Suburban hospital imbued with'medical center' charisma. **Hospitals** 1982 Feb 16;56(4):109-10
Planning key to facility's form-follows-function design. **Hospitals** 1982 Feb 16;56(4):44
Project and plan prepare community hospital for regional role. **Hospitals** 1982 Feb 16;56(4):134-6
New changes in Life Safety Code expected to be JCAH accreditation requirements in late 1982. **Hospitals** 1982 Feb 16;56(4):74, 77
Design trick: guessing right for a future that's anybody's guess. Cunningham RM Jr. **Hospitals** 1982 Feb 16; 56(4):96-9
Construction spending will be shaped by competition. Johnson RL. **Hospitals** 1982 Feb 16;56(4):89-92, 94

HOSPITAL UNITS

Profits and the end-stage renal-disease program [letter] **N Engl J Med** 1982 Feb 11;306(6):369-71

HOSPITALS

Inner-city hospital expands to serve both urban and suburban patients. **Hospitals** 1982 Feb 16;56(4):137-8
Design trick: guessing right for a future that's anybody's guess. Cunningham RM Jr. **Hospitals** 1982 Feb 16; 56(4):96-9
The New Zealand family physician and the hospital. Richards JG. **J Fam Pract** 1982 Jan;14(1):185, 188-9

HOSPITALS, COMMUNITY

Project and plan prepare community hospital for regional role. **Hospitals** 1982 Feb 16;56(4):134-6
Expenses continued to moderate in October. Mintz R. **Hospitals** 1982 Feb 16;56(4):51, 53
1981's third-quarter financial performance. Schwartz J. **Hospitals** 1982 Feb 1;56(3):38-9

HOSPITALS, GENERAL

Managing the violent patient in the general hospital. Atkinson JH Jr. **Postgrad Med** 1982 Jan;71(1):193-7, 200-1

HOSPITALS, PSYCHIATRIC

The system and the patient. Templin HE. **Am J Nurs** 1981 Jan;82(1):108-11
Institutional realities behind court decisions [letter] Stone AA. **Am J Psychiatry** 1982 Jan;139(1):131
Battery incidents and batterers in a maximum security hospital. Dietz PE, et al. **Arch Gen Psychiatry** 1982 Jan; 39(1):31-4

HOSPITALS, PUBLIC

Institutional realities behind court decisions [letter] Stone AA. **Am J Psychiatry** 1982 Jan;139(1):131
On-site seizure clinic: impact on th welfare of mentally retarded, institutionalized patients. Wilkinson IA, et al. **Arch Neurol** 1982 Jan;39(1):41-3

HOSPITALS, TEACHING

Making clinical research a reality. Vraciu JK, et al. **Phys Ther** 1982 Jan;62(1):35-9

HOUSE CALLS

Home visits as curriculum [letter] Guy LJ, et al.

J Fam Pract 1982 Jan;14(1):24–6

HUMAN EXPERIMENTATION

Research policy for nursing services: Part 2. Hodgman EC. **J Nurs Adm** 1981 May;11(5):33–6
Promoting practice-based research: a critical need. McClure ML. **J Nurs Adm** 1981 Nov–Dec;11(11–12):66–70

HUMAN RIGHTS

Whose best interest? Parents vs. child rights. Cushing M. **Am J Nurs** 1982 Feb;82(2):313–4
Free will and conceptual frameworks [letter] **Am J Psychiatry** 1982 Jan;139(1):137–9
Fear of freedom: psychological decompensation or existentialist phenomenon? Gluzman S. **Am J Psychiatry** 1982 Jan;139(1):57–61
Medicine, torture, and the United Nations [letter] Bankowski Z. **Lancet** 1982 Jan 23;1(8265):229–30
Justice in the distribution of health care resources. The position of physical therapists in the United States and Sweden. Purtilo RB. **Phys Ther** 1982 Jan;62(1):46–50

HUMERAL FRACTURES

Diaphyseal fractures of the humerus treated with a ready-male fracture brace. Balfour GW, et al. **J Bone Joint Surg [Am]** 1982 Jan;64–A(1):11–3

HUMERUS

Multiple joint osteonecrosis following short-term steroid therapy. Case report. Anderton JM, et al. **J Bone Joint Surg [Am]** 1982 Jan;64–A(1):139–41

HUNTINGTON CHOREA

Genetic counselling and the prevention of Huntington's chorea [editorial] **Lancet** 1982 Jan 16;1(8264):147
gamma-Aminobutyric acid receptors in normal human brain and Huntington disease. Van Ness PC, et al. **Neurology (NY)** 1982 Jan;32(1):63–8

HYALURONIC ACID

Effect of sodium hyaluronate on corneal wound healing. Arzeno G, et al. **Arch Ophthalmol** 1982 Jan;100(1):152

HYBRIDOMAS

Antigenic differentiation of Trypanosoma cruzi and Trypanosoma rangeli by means of monoclonal-hybridoma antibodies. Anthony RL, et al. **Am J Trop Med Hyg** 1981 Nov;30(6):1192–7
Monoclonal antibody against human somatomedin-C/insulin-like growth factor-I. Baxter RC, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):474–6
Production of a highly specific monoclonal antibody progesterone. White A, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):205–7
Idiotypic analysis of hybridoma antibodies to branched synthetic polymer (Tyr, Glu)-Ala-Lys: idiotypic relationship with antibodies to linear random polymer (Glu60, Ala30, Tyr10). Ju ST, et al. **J Immunol** 1982 Feb; 128(2):545–50
T cells produce TRF in response to Con A and factors in T cell hybridoma supernatants. Raulet DH, et al. **J Immunol** 1982 Feb;128(2):908–12
Biologic activity of an idiotype-bearing suppressor T cell factor produced by a long-term T cell hybridoma. Takaoki M, et al. **J Immunol** 1982 Jan;128(1):49–53
Selective inhibition of functional sites of cell-bound C3b by hybridoma-derived antibodies. Tamerius JD, et al. **J Immunol** 1982 Jan;128(1):512–4
Immune response to phosphorylcholine. IX. Characterization of hybridoma anti-TEPC15 antibodies. Wittner MK, et al. **J Immunol** 1982 Feb;128(2):595–9
An interesting early observation concerning specific antibody-producing hybridomas [letter] Sinkovics J. **J Infect Dis** 1982 Jan;145(1):135
Human hybridomas from malignant gliomas. Sikora K, et al. **Lancet** 1982 Jan 2;1(8262):11–4

HYDATIDIFORM MOLE

Benign molar pregnancies: pulmonary complications. Huberman RP, et al. **AJR** 1982 Jan;138(1):71–4

HYDRAMNIOS

Sonography of polyhydramnios. Alexander ES, et al. **AJR** 1982 Feb;138(2):343–6

HYDROCELE

Malignant mesothelioma of the tunica vaginalis testis: report of first case with preoperative diagnosis. Japko L, et al. **Cancer** 1982 Jan 1;49(1):119–27
Abdominoscrotal hydrocele: youngest case report and review of the literature. Brothers LR 3d, et al. **J Urol** 1981 Dec; 126(6):847–8

HYDROCEPHALUS

Evaluation of periventricular hypodensity in experimental hydrocephalus by metrizamide CT ventriculography. Hiratsuka H, et al. **J Neurosurg** 1982 Feb;56(2):235–40
Dandy-walker syndrome diagnosed in utero by ultrasonography. Newman GC, et al. **Neurology (NY)** 1982 Feb;32(2):180–4
Decrease in pulsatile flow in the anterior cerebral arteries in infantile hydrocephalus. Hill A, et al. **Pediatrics** 1982 Jan;69(1):4–7

HYDROCORTISONE

Sleep deprivation and cortisol secretion [letter] Arató M, et al. **Am J Psychiatry** 1982 Jan;139(1):135
Fluctuating postdexamethasone cortisol levels in a patient with melancholia. Rothschild AJ, et al. **Am J Psychiatry** 1982 Jan;139(1):129–30
Effects of glucocorticosteroids and glucagon on argininosuccinate synthetase, argninosuccinase, and arginase in fetal rat liver. Husson A, et al. **Endocrinology** 1982 Jan;110(1):227–32
Metabolism of cortoic acids in man. Bradlow HL, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):296–9
Sodium salicylate augments the plasma adrenocorticotropin and cortisol responses to insulin hypoglycemia in man. Halter JB, et al. **J Clin Endocrinol Metab** 1982 Jan; 54(1):127–20
Analysis of steroids in urine for differentiation of pseudohypoaldosteronism and aldosterone biosynthetic defect. Honour JW, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):325–31
Cortisol-induced insulin resistance in man: impaired suppression of glucose production and stimulation of glucose utilization due to a postreceptor detect of insulin action. Rizza RA, et al. **J Clin Endocrinol Metab** 1982 Jan; 54(1):131–8
The effect of corticosteroid-binding globulin on the in vitro incorporation of thymidine into human lymphocytes. Rosner W, et al. **J Clin Endocrinol Metab** 1982 Jan; 54(1):201–3
Need for steroid replacement therapy after bilateral adrenalectomy for Cushing's disease [letter] Drury PL, et al. **Lancet** 1982 Jan 2;1(8262):57
Physiological effects of bed rest [letter] Natelson BH, et al. **Lancet** 1982 Jan 2;1(8262):51
Failure of hydrocortisone to affect outcome in dengue shock syndrome. Sumarmo, et al. **Pediatrics** 1982 Jan;69(1):45–9
Phonophoresis with hydrocortisone in the treatment of temporomandibular joint dysfunction. Wing M. **Phys Ther** 1982 Jan;62(1):32–3

HYDROGEN

Contact electrode method in hydrogen gas clearance technique: a new method for determination of regional gastric mucosal blood flow in animals and humans. Murakami M, et al. **Gastroenterology** 1982 Mar; 82(3):457–67
Mucosal function and breath hydrogen excretion: comparative studies in the clinical evaluation of children with nonspecific abdominal complaints. Barr RG, et al. **Pediatrics** 1981 Oct;68(4):526–33

HYDROGEN-ION CONCENTRATION

A comparison of the effect of pH on the biodegradation of two synthetic absorbable sutures. Chu CC. **Ann Surg** 1982 Jan;195(1):55–9

HYDROLASES

Inactivation of S-adenosylhomocysteine hydrolase during adenine arabinoside therapy. Sacks SL, et al. **J Clin Invest** 1982 Jan;69(1):226–30

HYDRONEPHROSIS

Electrophysiological investigation of hydronephrosis in children. Djurhuus JC, et al. **J Urol** 1981 Dec;126(6):759–62
Right hydronephrosis following ingestion of a foreign body. Kekomäki M, et al. **J Urol** 1981 Dec;126(6):795
Benign ureteral polyp as a cause of intermittent hydronephrosis in a child. Thorup J, et al. **J Urol** 1981 Dec;126(6):796–7

HYDROXYCHLOROQUINE

Hydroxychloroquine. Seven-year experience. Tobin DR, et al. **Arch Ophthalmol** 1982 Jan;100(1):81–3
Treatment of chronic Lyme arthritis with hydroxychloroquine. Coblyn JS, et al. **Arthritis Rheum** 1981 Dec;24(12):1567–9

HYDROXYCHOLECALCIFEROLS

Amniotic fluid levels of 25-hydroxyvitamin D3 and 24,25-dihydroxyvitamin D3. Ron M, et al. **Am J Obstet Gynecol** 1982 Jan 1;142(1):113–4
Calcium phosphate metabolism and bone disease in patients with homozygous thalassemia. de Vernejoul MC, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):276–81

HYDROXYMETHYLGLUTARYL COA REDUCTASES

Role of lipoproteins and 3-hydroxy-3-methylglutaryl coenzyme A reductase in progesterone production by cultured bovine granulosa cells. Savion N, et al. **Endocrinology** 1982 Jan;110(1):13–22

HYMENOPTERA

How doth the busy little bee [letter] **N Engl J Med** 1982 Jan 21;306(3):181

HYPERALDOSTERONISM

Hyperaldosteronism due to unsuspected adrenal carcinoma: discovery during investigation of hypertension in a young woman. Grim CE, et al. **J Urol** 1981 Dec;126(6):783–6
Localization of functional adrenal tumors by computed tomography and venous sampling. Dunnick NR, et al. **Radiology** 1982 Feb;142(2):429–33

HYPERCALCEMIA

Lithium and calcium metabolism [letter] Marel G, et al. **Am J Psychiatry** 1982 Feb;139(2):255–6
Parathyroid carcinoma: a clinical study of seven cases of functioning and two cases of nonfunctioning parathyroid cancer. Aldinger KA, et al. **Cancer** 1982 Jan 15; 49(2):388–97
Small cell carcinoma of the ovary with hypercalcemia: a report of eleven cases. Dickersin GR, et al. **Cancer** 1982 Jan 1;49(1):188–97
Effects of experimental chronic hypercalcemia on feline exocrine pancreatic secretion. Layer P, et al. **Gastroenterology** 1982 Feb;82(2):309–16
An association between neonatal severe primary hyperparathyroidism and familial hypocalciuric hypercalcemia in three kindreds. Marx SJ, et al. **N Engl J Med** 1982 Feb 4;306(5):257–64
Asymptomatic neonatal familial hypercalcemia. Orwoll E, et al. **Pediatrics** 1982 Jan;69(1):109–11

HYPERCHOLESTEROLEMIA

Assessing methods for measuring compliance with a fat-controlled diet. Hyman MD, et al. **Am J Public Health** 1982 Feb;72(2):152–60
Partial ileal bypass for hypercholesterolaemia [letter] Schwartz MZ. **Lancet** 1982 Jan 9;1(8263):110

HYPERGAMMAGLOBULINEMIA

Ploidy and proliferative characteristics in monoclonal gammopathies. Latreille J, et al. **Blood** 1982 Jan;59(1):43–51

HYPERGLYCEMIA

Persistent nonketotic hyperglycemia as a grave prognostic sign in head-injured patients. Merguerian PA, et al. **Crit Care Med** 1981 Dec;9(12):838–40

HYPERKALEMIA

Succinylcholine-induced hyperkalemia in the rat following radiation injury to muscle. Cairoli VJ, et al. **Anesth Analg (Cleve)** 1982 Feb;61(2):83–6
Near fatal hyperkalemia from a dangerous treatment for colic. Oseas RS, et al. **Pediatrics** 1982 Jan;69(1):117–8

HYPERKINESIS

Diet and hyperactivity: is there a relationship? [letter] Hindle RC. **Pediatrics** 1981 Dec;68(6):913

HYPERKINETIC SYNDROME

Syndromes attributed to 'minimal brain dysfunction' in childhood. Rutter M. **Am J Psychiatry** 1982 Jan; 139(1):21–33

HYPERLIPOPROTEINEMIA TYPE III

Catabolism of very-low-density lipoproteins in subjects with broad beta disease: comparison with endogenous hypertriglyceridemia. Kushwaha RS, et al. **J Lab Clin Med** 1982 Jan;99(1):15–24

HYPERLIPOPROTEINEMIA TYPE IV

Coronary artery disease mortality in relatives of hypertriglyceridemic school children: the Muscatine study. Schrott HG, et al. **Circulation** 1982 Feb;65(2):300–5
Catabolism of very-low-density lipoproteins in subjects with broad beta disease: comparison with endogenous hypertriglyceridemia. Kushwaha RS, et al. **J Lab Clin Med** 1982 Jan;99(1):15–24

HYPEROSTOSIS, CORTICAL CONGENITAL

Caffey's disease revisited. Further evidence for autosomal dominant inheritance with incomplete penetrance. Saul

RA, et al. **Am J Dis Child** 1982 Jan;136(1):55–60

HYPERPARATHYROIDISM

Pancreatitis following parathyroid surgery. Reeve TS, et al. **Ann Surg** 1982 Feb;195(2):158–62
Abnormal regulation of parathyroid hormone release by calcium in secondary hyperparathyroidism due to chronic renal failure. Brown EM, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):172–9
Human chorionic gonadotropin subunit measurement in primary hyperparathyroidism. Stock JL, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):57–63
Renal surgery can 'precipitate' stone disease in mild asymptomatic primary hyperparathyroidism. Lieber MM, et al. **J Urol** 1981 Dec;126(6):804–6
Renal lithiasis and hyperparathyroidism: diagnosis, management and prognosis. Siminovitch JM, et al. **J Urol** 1981 Dec;126(6):720–2
Hyperfunctioning supernumerary parathyroid glands. An occasional cause of hyperparathyroidism. Russell CF, et al. **Mayo Clin Proc** 1982 Feb;57(2):121–4
An association between neonatal severe primary hyperparathyroidism and familial hypocalciuric hypercalcemia in three kindreds. Marx SJ, et al. **N Engl J Med** 1982 Feb 4;306(5):257–64
Assessment of techniques for preoperative parathyroid gland localization in patients undergoing reoperation for hyperparathyroidism. Brennan MF, et al. **Surgery** 1982 Jan; 91(1):6–11

HYPERPARATHYROIDISM, SECONDARY

Cystic parathyroid gland hyperplasia—hyperparathyroidism presenting as a neck mass. Fallon MD, et al. **Am J Clin Pathol** 1982 Jan;77(1):104–7

HYPERSENSITIVITY

The American Academy of Allergy. 38th annual meeting. Program and abstracts. March 6–10, 1982. **J Allergy Clin Immunol** 1982 Jan;69(1 Pt 2):79–169
Hypersensitivity to chironomids (non-biting midges): localization of the antigenic determinants within certain polypeptide sequences of hemoglobins (erythrocruorins) of Chironomus thummi thummi (Diptera). Baur X, et al. **J Allergy Clin Immunol** 1982 Jan;69(1 Pt 1):66–76

HYPERSENSITIVITY, DELAYED

Delayed hypersensitivity granuloma formation and modulation around Schistosoma mansoni eggs in vitro. II. Regulatory T cell subsets. Doughty BL, et al. **J Immunol** 1982 Jan;128(1):37–42
Delayed hypersensitivity granuloma formation around Schistosoma mansoni eggs in vitro. I. Definition of the model. Doughty BL, et al. **J Immunol** 1982 Jan;128(1):30–6
Leukocyte procoagulant activity in man: an in vitro correlate of delayed-type hypersensitivity. Geczy CL, et al. **J Immunol** 1982 Jan;128(1):331–6

HYPERSENSITIVITY, IMMEDIATE

Methacholine-induced cutaneous flare response: bivariate analysis of responsiveness and sensitivity. Buckley CE 3d, et al. **J Allergy Clin Immunol** 1982 Jan;69(1 Pt 1):25–34
Immunoglobulin E and the eczema-asthma syndrome in early childhood. Gordon RR, et al. **Lancet** 1982 Jan 9; 1(8263):72–4

HYPERSPLENISM

Right splenorenal fusion with associated hypersplenism. Rosenthal JT, et al. **J Urol** 1981 Dec;126(6):812–4

HYPERTENSION

Ischemic ECG changes with initial nifedipine therapy of severe hypertension [letter] Yagil Y, et al. **Am Heart J** 1982 Feb;103(2):310–1
Erythrocyte catechol-O-methyltransferase activity in pregnant women with pregnancy-induced hypertension. Bates GW, et al. **Am J Obstet Gynecol** 1982 Jan 15; 142(2):177–8
Pregnancy-induced hypertension associated with hypervolemia: case report. Goodlin R, et al. **Am J Obstet Gynecol** 1982 Jan 1;142(1):114–5
The value of the angiotensin sensitivity test in the early diagnosis of hypertensive disorders in pregnancy. Oney T, et al. **Am J Obstet Gynecol** 1982 Jan 1;142(1):17–20
Syndrome of hemolysis, elevated liver enzymes, and low platelet count: a severe consequence of hypertension in pregnancy. Weinstein L. **Am J Obstet Gynecol** 1982 Jan 15;142(2):159–67
Lithium ratio and hypertension in manic-depressive patients. McCoy SN, et al. **Am J Psychiatry** 1982 Feb;139(2):247–8
Intracranial hypertension following cross-clamping of the thoracic aorta. Hantler CB, et al. **Anesthesiology** 1982 Feb; 56(2):146–7
Acute hypertension with orbital carcinoid tumor. Krohel GB, et al. **Arch Ophthalmol** 1982 Jan;100(1):106–8
Detection of clinically significant coronary artery disease in hypertensive patients. Echocardiographic study. Dawson JR, et al. **Br Heart J** 1981 Dec;46(6):595–602
Comparative study of atenolol, metoprolol, metoprolol durules, and slow-release oxprenolol in essential hypertension. Wilcox RG, et al. **Br Heart J** 1981 Nov; 46(5):498–502
The effect of sustained venous hypertension on the skin capillaries of the canine hind limb. Burnand KG, et al. **Br J Surg** 1982 Jan;69(1):41–4
Adrenergic responsiveness in prehypertensive subjects. Kotchen TA, et al. **Circulation** 1982 Feb;65(2):285–90
The National Heart, Lung, and Blood Institute. Overview 1980. The Director's Report to the NHLBI Advisory Council. Levy RI. **Circulation** 1982 Feb;65(2):217–25
Relationship of blood pressure in 20–39-year-old men to subsequent blood pressure and incidence of hypertension over a 30-year observation period. Rabkin SW, et al. **Circulation** 1982 Feb;65(2):291–300
Effect of sodium nitroprusside on postoperative blood loss in the cardiac surgical patient. Snow N, et al. **Crit Care Med** 1981 Dec;9(12):827–8
The possible involvement of intestinal bacteria in steroidal hypertension. Honour J. **Endocrinology** 1982 Jan; 110(1):285–7
Circulating catecholamine and glucagon responses to insulin-induced blood glucose decrement in a patient with pheochromocytoma. Bolli G, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):447–9
Decreased adrenal responsiveness to angiotensin II: a defect present in spontaneously hypertensive rats. A possible model of human essential hypertension. Williams GH, et al. **J Clin Invest** 1982 Jan;69(1):31–7
Hyperaldosteronism due to unsuspected adrenal carcinoma: discovery during investigation of hypertension in a young woman. Grim CE, et al. **J Urol** 1981 Dec;126(6):783–6
Five-year findings of the hypertension detection and follow-up program. III. Reduction in stroke incidence among persons with high blood pressure. Hypertension Detection and Follow-up Program Cooperative Group. **JAMA** 1982 Feb 5;247(5):633–8
Untreated mild hypertension. A report by the Management Committee of the Australian Therapeutic Trial in Mild Hypertension. **Lancet** 1982 Jan 23;1(8265):185–91
Trials of the treatment of mild hypertension. An interim analysis. **Lancet** 1982 Jan 16;1(8264):149–56
Catecholamines in essential hypertension [letter] Smith AJ, et al. **Lancet** 1982 Jan 9;1(8263):112–3
The spectrum of sonographic findings in portal hypertension: a subject review and new observations. Kane RA, et al. **Radiology** 1982 Feb;142(2):453–8
Declining mortality from hypertension and stroke. Whelton PK. **South Med J** 1982 Jan;75(1):33–8

HYPERTENSION, MALIGNANT

Hypertensive encephalopathy and the neurologic manifestations of malignant hypertension. Healton EB, et al. **Neurology (NY)** 1982 Feb;32(2):127–32

HYPERTENSION, PORTAL

hyperprolactinemia of portal hypertension in rats. Bauer AG, et al. **Gastroenterology** 1982 Feb;82(2):179–83
Pharmacology of portal hypertension: old problems and new ideas [editorial] Blei AT. **JAMA** 1982 Feb 5;247(5):669–70
Ultrasonic diagnosis of Cruveilhier-Baumgarten syndrome. Capron JP, et al. **JAMA** 1982 Feb 5;247(5):681–2
Ultrasound demonstration of portosystemic collaterals in cirrhosis and portal hypertension. Jüttner HU, et al. **Radiology** 1982 Feb;142(2):459–63

HYPERTENSION, PULMONARY

Crotalaria-induced pulmonary hypertension. Uptake of 3H-thymidine by the cells of the pulmonary circulation and alveolar walls. Meyrick BO, et al. **Am J Pathol** 1982 Jan;106(1):84–94
A case of spontaneous resolution of idiopathic pulmonary hypertension. Fujii A, et al. **Br Heart J** 1981 Nov; 46(5):574–7
Unanticipated response to alpha-adrenergic blockade in pulmonary hypertension [letter] Fennell WH, et al. **Chest** 1982 Jan;81(1):128–9
The role of isoproterenol in the preoperative evaluation of high-pressure, high-resistance ventricular septal defect. Lupi-Herrera E, et al. **Chest** 1982 Jan;81(1):42–6

HYPERTENSION, RENAL

Hypertensive urogram: a nondiscriminatory test for renovascular hypertension. Thornbury JR, et al. **AJR** 1982 Jan;138(1):43–9
Decrease in peripheral sympathetic nervous system activity following renal denervation or unclipping in the one-kidney one-clip Goldblatt hypertensive rat. Katholi RE, et al. **J Clin Invest** 1982 Jan;69(1):55–62
Blood pressure and the kidney. Swales JD. **J Clin Pathol** 1981 Nov;34(11):1233–40 (70 ref.)
Varying course of hypertension following renal trauma. von Knorring J, et al. **J Urol** 1981 Dec;126(6):798–801
Saralasin for diagnosis of renovascular hypertension. **Med Lett Drugs Ther** 1982 Jan 8;24(1):3–4

HYPERTHYROIDISM

Propranolol in the surgical treatment of hyperthyroidism, including severely thyrotoxic patients. Feely J, et al. **Br J Surg** 1981 Dec;68(12):865–9
Modulation by thyroid status of hepatic low Km phosphodiesterase. Morgan DW, et al. **Endocrinology** 1982 Jan;110(1):260–4
Transient thyrotoxicosis in an infant delivered to a long-acting thyroid stimulator (LATS)- and LATS protector-negative, thyroid-stimulating antibody-positive woman with Hashimoto's thyroiditis. Hoffman WH, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):354–6
Familial hyperthyroidism due to inappropriate thyrotropin secretion successfully treated with triiodothyronine. Rösler A, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):76–82

HYPNOTICS AND SEDATIVES

Testing for sedative-hypnotic drugs in the impaired driver: a survey of 72,000 arrests. White JM, et al. **Clin Toxicol** 1981 Aug;18(8):945–57
Nitrous oxide-oxygen sedation [letter] **JAMA** 1982 Jan 15; 247(3):302–3

HYPOCALCEMIA

Acute hypocalcemic effects of clinical contrast media injections. Berger RE, et al. **AJR** 1982 Feb;138(2):283–8
Glucagon secretion in patients with hypoparathyroidism: effect of serum calcium on glucagon release. Torella R, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):229–32

HYPOGLYCEMIA

Circulating catecholamine and glucagon responses to insulin-induced blood glucose decrement in a patient with pheochromocytoma. Bolli G, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):447–9

HYPOGONADISM

Evaluation of pituitary gonadotropic function in men: value of luteinizing hormone-releasing hormone response versus basal luteinizing hormone level for discrimination of diagnosis. Harman SM, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):196–200

HYPOKALEMIA

Hypokalemic myopathy associated with 17 alpha-hydroxylase deficiency: a case report. Yazaki K, et al. **Neurology (NY)** 1982 Jan;32(1):94–7

HYPOLIPOPROTEINEMIA

Adrenal function in heterozygous and homozygous hypobetalipoproteinemia. Illingworth DR, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):27–33

HYPONATREMIA

The water-load test. Boh DM, et al. **Am J Nurs** 1981 Jan; 82(1):112–3
Hyponatremia in the syndrome of inappropriate secretion of antidiuretic hormone. Rapid correction with urea, sodium chloride, and water restriction therapy. Decaux G, et al. **JAMA** 1982 Jan 22–29;247(4):471–4

HYPOPARATHYROIDISM

Isolated adrenocorticotropin deficiency associated with polyglandular failure. Kojima I, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):182–6
Glucagon secretion in patients with hypoparathyroidism: effect of serum calcium on glucagon release. Torella R, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):229–32

HYPOPHOSPHATEMIA, FAMILIAL

The efficacy of vitamin D2 and oral phosphorus therapy in X-linked hypophosphatemic rickets and osteomalacia. Lyles KW, et al. **J Clin Endocrinol Metab** 1982 Feb; 54(2):307–15

HYPOPHYSECTOMY

Airway management in patients with acromegaly [letter] Messick JM Jr, et al. **Anesthesiology** 1982 Feb;56(2):157

HYPOPITUITARISM

Hypopituitarism, delayed growth, and an empty sella turcica. Boyden TW, et al. **Am J Med Sci** 1981 Sep-Oct;282(2):75–9
Lymphocytic adenohypophysitis of pregnancy simulating a pituitary adenoma: a distinct pathological entity. Report of two cases. Baskin DS, et al. **J Neurosurg** 1982 Jan; 56(1):148–53

HYPOSPADIAS

Pearls, tricks, and quirks of hypospadias surgery. Informal comments. **Urol Clin North Am** 1981 Oct;8(3):573–83
Symposium on hypospadias. **Urol Clin North Am** 1981 Oct;

8(3):371–590
Operative treatment of severe forms of hypospadias. Abramovic V. **Urol Clin North Am** 1981 Oct;8(3):421–30
Genetic aspects of hypospadias. Bauer SB, et al. **Urol Clin North Am** 1981 Oct;8(3):559–64
The Broadbent hypospadias repair. Belman AB. **Urol Clin North Am** 1981 Oct;8(3):483–9
Congenital curvature of the penis without hypospadias. Cendron J, et al. **Urol Clin North Am** 1981 Oct;8(3):389–95
The bladder mucosal graft technique for hypospadias repair. Coleman JW, et al. **Urol Clin North Am** 1981 Oct; 8(3):457–62
Hypospadias dressings and diversions. Cromie WJ, et al. **Urol Clin North Am** 1981 Oct;8(3):545–58
One-stage hypospadias repair by free full-thickness skin graft and island flap techniques. De Sy WA, et al. **Urol Clin North Am** 1981 Oct;8(3):491–501
The island flap technique for hypospadias repair. Duckett JW. **Urol Clin North Am** 1981 Oct;8(3):503–11
MAGPI (meatoplasty and glanuloplasty): a procedure for subcoronal hypospadias. Duckett JW. **Urol Clin North Am** 1981 Oct;8(3):513–9
Simultaneous surgical correction of scrotal transposition and perineal hypospadias. Ehrlich RM, et al. **Urol Clin North Am** 1981 Oct;8(3):531–7
The Belt-Fuqua technique for repair of hypospadias. Hendren WH. **Urol Clin North Am** 1981 Oct;8(3):431–50
Use of vascularized flaps in hypospadias repair. Hodgson NB. **Urol Clin North Am** 1981 Oct;8(3):471–81
The etiology of chordee. Kaplan GW, et al. **Urol Clin North Am** 1981 Oct;8(3):383–7
Urologic anomalies associated with hypospadias. Khuri FJ, et al. **Urol Clin North Am** 1981 Oct;8(3):565–71
Cutaneous chordee and its implications in hypospadias repair. King LR. **Urol Clin North Am** 1981 Oct;8(3):397–402
Experience in hypospadias repair. Marberger H, et al. **Urol Clin North Am** 1981 Oct;8(3):403–19
Durham Smith repair of hypospadias. Smith ED. **Urol Clin North Am** 1981 Oct;8(3):451–5
Hypospadias cripples. Stecker JF Jr, et al. **Urol Clin North Am** 1981 Oct;8(3):539–44
Modification of the one-stage flip-flap procedure to repair distal penile hypospadias. Wacksman J. **Urol Clin North Am** 1981 Oct;8(3):527–30
Mobilization of the anterior urethra as an aid in the one-stage repair of hypospadias. Waterhouse K, et al. **Urol Clin North Am** 1981 Oct;8(3):521–5
One-stage urethroplasty for hypospadias using a tube constructed with bladder mucosa-- a new procedure. Zhong-Chu L, et al. **Urol Clin North Am** 1981 Oct; 8(3):463–70

HYPOTENSION

Captopril therapy for severe CHF: hypotensive response in presence of markedly elevated PRA [letter] LaBarre TR, et al. **Am Heart J** 1982 Feb;103(2):308–9
Fetal lactic acidosis with epidural anesthesia. Antoine C, et al. **Am J Obstet Gynecol** 1982 Jan 1;142(1):55–9

HYPOTENSION, CONTROLLED

Induced hypotension in ear, nose and throat surgery [letter] Boyd CH. **Anaesthesia** 1981 Dec;36(12):1146–7

HYPOTENSION, ORTHOSTATIC

Pancreatic polypeptide responses to hypoglycemia in chronic autonomic failure. Polinsky RJ, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):48–52
Hemodynamics in diabetic orthostatic hypotension. Hilsted J, et al. **J Clin Invest** 1981 Dec;68(6):1427–34

HYPOTHALAMO-HYPOPHYSEAL SYSTEM

Hypothalamic dysfunction in a case of idiopathic orthostatic hypotension (shy-Drager Syndrome). Hasen J, et al. **Am J Med Sci** 1982 Jan-Feb;283(1):36–40
Variability of hormonal responses to a series of neuroendocrine challenges in depressed patients. Winokur A, et al. **Am J Psychiatry** 1982 Jan;139(1):39–44
Maturation of the hypothalamo-pituitary-ovarian axis in adolescent girls. Lemarchand-Béraud T, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):241–6

HYPOTHALAMUS

Aphasia with nonhemorrhagic lesions in the basal ganglia and internal capsule. Damasio AR, et al. **Arch Neurol** 1982 Jan;39(1):15–24
Aphasia with predominantly subcortical lesion sites: description of three capsular/putaminal aphasia syndromes. Naeser MA, et al. **Arch Neurol** 1982 Jan;39(1):2–14
Pituitary receptor sites for gonadotropin-releasing hormone: effect of castration and substitutive therapy with sex steroids in the male rat. Conne BS, et al. **Endocrinology** 1982 Jan;110(1):70–9
Intraventricular injection of follicle-stimulating hormone (FSH) during proestrus stimulates the rise in serum FSH on estrus in phenobarbital-treated hamsters through a central nervous system-dependent mechanism. Coutifaris C, et al. **Endocrinology** 1982 Jan;110(1):105–13

HYPOTHERMIA

Hypothermia in the elderly: the cold facts. Kurtz KJ. **Geriatrics** 1982 Jan;37(1):85–93

HYPOTHERMIA, INDUCED

Medical problems from cold exposure. Dembert ML. **Am Fam Physician** 1982 Jan;25(1):99–106
The temperature dependence of recovery of metabolic function following hypothermic potassium cardioplegic arrest. Rousou JH, et al. **J Thorac Cardiovasc Surg** 1982 Jan;83(1):117–21
Management of cold urticaria during hypothermic cardiopulmonary bypass. Johnston WE, et al. **N Engl J Med** 1982 Jan 28;306(4):219–21

HYPOTHYROIDISM

Modulation by thyroid status of hepatic low Km phosphodiesterase. Morgan DW, et al. **Endocrinology** 1982 Jan;110(1):260–4
Hypothyroidism modulates beta adrenergic receptor adenylate cyclase interactions in rat reticulocytes. Stiles GL, et al. **J Clin Invest** 1981 Dec;68(6):1450–5
Committee on Genetics. American Academy of Pediatrics. New issues in newborn screening for phenylketonuria and congenital hypothyroidism. **Pediatrics** 1982 Jan;69(1):104–6

HYSTERECTOMY

Risk of cardiovascular disease after hysterectomy [letter] Fribourg S. **Am J Obstet Gynecol** 1982 Jan 1;142(1):120

ICHTHYOSIS

Stratum corneum lipids in disorders of cornification: increased cholesterol sulfate content of stratum corneum in recessive x-linked ichthyosis. Williams ML, et al. **J Clin Invest** 1981 Dec;68(6):1404–10

IDIOPATHIC HYPERTROPHIC SUBVALVULAR STENOSIS

Mechanism of early systolic closure of the aortic valve in discrete membranous subaortic stenosis. Sabbah HN, et al. **Circulation** 1982 Feb;65(2):399–402

IGA

Properties of immunoglobulin A in serum of individuals with liver diseases and in hepatic bile. Kutteh WH, et al. **Gastroenterology** 1982 Feb;82(2):184–93
Serum immunoglobulin levels in acute A, B, and non-A, non-B hepatitis. Zhuang H, et al. **Gastroenterology** 1982 Mar;82(3):549–53
Direct demonstration in intestinal secretions of an IgA memory response to orally administered Shigella flexneri antigens. Keren DF, et al. **J Immunol** 1982 Jan;128(1):475–9
Tissue origins of human polymeric and monomeric IgA. Kutteh WH, et al. **J Immunol** 1982 Feb;128(2):990–5
Membrane-bound and secreted IgA contain structurally different alpha-chains. Sitia R, et al. **J Immunol** 1982 Feb; 128(2):712–6
Interaction of specific and innate factors of immunity: IgA enhances the antimicrobial effect of the lactoperoxidase system against Streptococcus mutans. Tenovuo J, et al. **J Immunol** 1982 Feb;128(2):726–31
Induction of FcR alpha on murine lymphocytes by IgA in vitro. Yodoi J, et al. **J Immunol** 1982 Feb;128(2):888–94

IGD

IgD kappa plasma cell dyscrasias: extraosseous manifestations including isolated leptomeningitis. Johnston JB, et al. **Am J Clin Pathol** 1982 Jan;77(1):60–5

IGE

Detection, quantitation, and specificity of antiparasite IgE antibodies in human schistosomiasis mansoni. Ottesen EA, et al. **Am J Trop Med Hyg** 1981 Nov;30(6):1228–37
Immunoglobulin E-rheumatoid factor in the serum of patients with rheumatoid arthritis, asthma, and other diseases. Zuraw BL, et al. **J Clin Invest** 1981 Dec; 68(6):1610–3
Binding properties of IgE receptors on normal mouse mast cells. Sterk AR, et al. **J Immunol** 1982 Feb;128(2):838–43
Regulatory role of IgE-binding factors from rat T lymphocytes. V. The carbohydrate moieties in IgE-potentiating factors and IgE-suppressive factors. Yodoi J, et al. **J Immunol** 1982 Jan;128(1):289–95
Immunoglobulin E and the eczema-asthma syndrome in early childhood. Gordon RR, et al. **Lancet** 1982 Jan 9; 1(8263):72–4

IGG

Serum IgG and IgM rheumatoid factors by solid phase radioimmunoassay. A comparison between adult and juvenile rheumatoid arthritis. Wernick R, et al. **Arthritis Rheum** 1981 Dec;24(12):1501–11
Granulocyte-associated IgG in neutropenic disorders. Cines DB, et al. **Blood** 1982 Jan;59(1):124–32
Mode of action of the IgG inhibitor of erythropoiesis in transient erythroblastopenia of children. Dessypris EN, et al. **Blood** 1982 Jan;59(1):114–23
Gamma (immune) interferon production by leukocytes from a patient with a TG cell proliferative disease. Hooks JJ, et al. **Blood** 1982 Jan;59(1):198–201
Core antigen-specific immunoglobulin G bound to the liver cell membrane in chronic hepatitis B. Trevisan A, et al. **Gastroenterology** 1982 Feb;82(2):218–22
Serum immunoglobulin levels in acute A, B, and non-A, non-B hepatitis. Zhuang H, et al. **Gastroenterology** 1982 Mar;82(3):549–53
A new in vitro assay for human thyroid stimulator using cultured thyroid cells: effect of sodium chloride on adenosine 3',5'-monophosphate increase. Kasagi K, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):108–14
Immunoglobulin G3 subclass production by rheumatoid synovial tissue cultures. Hoffman WL, et al. **J Clin Invest** 1982 Jan;69(1):136–44
The binding of human immunoglobulin G1 monomer and small, covalently cross-linked polymers of immunoglobulin G1 to human peripheral blood monocytes and polymorphonuclear leukocytes. Kurlander RJ, et al. **J Clin Invest** 1982 Jan;69(1):1–8
Human alveolar macrophage cytophilic immunoglobulin G-mediated phagocytosis of protein A-positive staphylococci. Verbrugh HA, et al. **J Clin Invest** 1982 Jan; 69(1):63–74
New immunoglobulin IgG allotypes and haplotypes found in wild mice with monoclonal anti-allotope antibodies. Huang CM, et al. **J Immunol** 1982 Feb;128(2):661–7
Concanavalin A supernatant recruits antigen-insensitive IgG memory B lymphocyte precursors into an antigen-sensitive precursor pool. Kaattari SL, et al. **J Immunol** 1982 Feb; 128(2):720–5
The requirement for esterase activation in T cell replacing factor (TRF)-induced IgG production in a human B blastoid cell line. Miki Y, et al. **J Immunol** 1982 Feb; 128(2):675–8
The H-2 haplotype of a thymus graft influences the Ir gene regulated IgG3, IgG1, IgG2b, and IgG2a anti-(T,G)-A--L antibody responses of high-responder F1.nude mice. Press JL, et al. **J Immunol** 1982 Jan;128(1):441–6
The selective role of membrane IgG in the antigen-induced inhibition of human in vitro antibody synthesis. Stevens RH, et al. **J Immunol** 1982 Jan;128(1):398–401
Virus-specific IgG and IgM antibodies in normal and immunocompromised subjects infected with cytomegalovirus. Rasmussen L, et al. **J Infect Dis** 1982 Feb;145(2):191–9

IGM

Serum IgG and IgM rheumatoid factors by solid phase radioimmunoassay. A comparison between adult and juvenile rheumatoid arthritis. Wernick R, et al. **Arthritis Rheum** 1981 Dec;24(12):1501–11
Serologic profile of alphamethyldopa-induced hemolytic anemia: correlation between cell-bound IgM and hemolysis. Lalezari P, et al. **Blood** 1982 Jan;59(1):61–8
Clear cell sarcoma and selective IgM deficiency: a case report. Vogelzang NJ, et al. **Cancer** 1982 Jan 15;49(2):234–8
Serum immunoglobulin levels in acute A, B, and non-A, non-B hepatitis. Zhuang H, et al. **Gastroenterology** 1982 Mar;82(3):549–53
Characterization of additional rabbit IgM allotypes and the effect of suppression of a VH locus allotypes on the expression of n C mu locus allotypes. Gilman-Sachs A, et al. **J Immunol** 1982 Jan;128(1):451–6
A monoclonal IgM lambda macroglobulin with specificity for lacto-N-tetraose in a patient with bronchogenic carcinoma. Kabat EA, et al. **J Immunol** 1982 Feb; 128(2):540–4
Virus-specific IgG and IgM antibodies in normal and immunocompromised subjects infected with cytomegalovirus. Rasmussen L, et al. **J Infect Dis** 1982 Feb;145(2):191–9

ILEAL DISEASES

Survival after massive small intestinal resection in a neonate. Holt D, et al. **Am J Dis Child** 1982 Jan;136(1):79–80
Intussusception in a premature infant simulating neonatal necrotizing enterocolitis. Stine MJ, et al. **Am J Dis Child** 1982 Jan;136(1):76–7

ILEAL NEOPLASMS

Carcinoma of the ileum simulating Crohn disease. Keller RJ, et al. **AJR** 1982 Jan;138(1):151–3
Abdominal scintigraphy for ectopic gastric mucosa: a retrospective analysis of 143 studies. Sfakianakis GN, et al. **AJR** 1982 Jan;138(1):7–12

ILEOCECAL VALVE

Ileocecal valve: misconceptions [letter] Braslow L. **Arch Surg** 1982 Feb;117(2):249

ILEOSTOMY

Ox bile treatment of severe steatorrhea in an ileectomy-ileostomy patient. Fordtran JS, et al. **Gastroenterology** 1982 Mar;82(3):564–8

Pan-caliceal ileoneocystostomy—a new operation for intrapelvic tuberculotic strictures of the renal pelvis. Wong SH, et al. **J Urol** 1981 Dec;126(6):734–6

ILEUM

Inhibition of the enzymatic degradation of Met-enkephalin by catecholamines. Caffrey JL, et al. **Endocrinology** 1982 Jan;110(1):291–3

Hepatic steatosis after intestinal bypass—prevention and reversal by metronidazole, irrespective of protein-calorie malnutrition. Drenick EJ, et al. **Gastroenterology** 1982 Mar; 82(3):535–48

Ox bile treatment of severe steatorrhea in an ileectomy-ileostomy patient. Fordtran JS, et al. **Gastroenterology** 1982 Mar;82(3):564–8

Immunocytochemical localization of intrinsic factor—cobalamin bound to the guinea pig ileum in vivo. Levine JS, et al. **Gastroenterology** 1982 Feb;82(2):284–90

Studies of the antisecretory activity of morphine in rabbit ileum in vitro. McKay JS, et al. **Gastroenterology** 1982 Feb; 82(2):243–7

Intractable constipation in three young women. Case presentations. Greenbaum DS, et al. **Hosp Pract** 1981 Nov; 16(11):169, 173, 176–7 passim

Partial ileal bypass for hypercholesterolaemia [letter] Schwartz MZ. **Lancet** 1982 Jan 9;1(8263):110

ILIAC ARTERY

Isolated atherosclerotic aneurysms of the internal iliac arteries: report of two cases and review of literature. Kasulke RJ, et al. **Arch Surg** 1982 Jan;117(1):73–7

Haemodynamic assessment following iliac artery dilatation. Gunn IG, et al. **Br J Surg** 1981 Dec;68(12):858–60

Hemodynamic measurements in the evaluation and follow-up of transluminal angioplasty of the iliac and femoral arteries. Kaufman SL, et al. **Radiology** 1982 Feb;142(2):329–36

IMIDAZOLES

Miconazole in fungal endophthalmitis [letter] Gallo J, et al. **Lancet** 1982 Jan 2;1(8262):53

IMINO ACIDS

PIPIDA scintigraphy for cholecystitis: false positives in alcoholism and total parenteral nutrition. Shuman WP, et al. **AJR** 1982 Jan;138(1):1–5

Diagnostic accuracy of hepatobiliary scintigraphy with 99mTc-PIPIDA questioned [letter] Byrne WJ, et al. **Pediatrics** 1981 Oct;68(4):606–7

IMIPRAMINE

Mitral valve prolapse and imipramine [letter] McNeil GN Jr. **Am J Psychiatry** 1982 Feb;139(2):259–60

Plasma imipramine concentrations in patients receiving concomitant fluphenazine decanoate. Siris SG, et al. **Am J Psychiatry** 1982 Jan;139(1):104–6

Dependency of tricyclic antidepressant efficacy on thyroid hormone potentiation: case studies. Swartz CM. **J Nerv Ment Dis** 1982 Jan;170(1):50–2

IMMERSION FOOT

Medical problems from cold exposure. Dembert ML. **Am Fam Physician** 1982 Jan;25(1):99–106

IMMOBILIZATION

Use of the Hoffmann apparatus in myocutaneous pedicle flap. Rosenfeld SR, et al. **J Trauma** 1981 Dec;21(12):1045–7

IMMUNE COMPLEX DISEASE

Glomerular antigens in Heymann's nephritis: reactivity of eluted and circulating antibody. Neale TJ, et al. **J Immunol** 1982 Jan;128(1):323–30

IMMUNE SERA

Reaction of immune sera with components of the human malarial parasite, Plasmodium falciparum. Reese RT, et al. **Am J Trop Med Hyg** 1981 Nov;30(6):1168–78

IMMUNE TOLERANCE

T cell tolerance in moloney-murine leukemia virus (M-MuLV) carrier mice: low cytotoxic T lymphocyte precursor frequency and absence of suppressor T cells in carrier mice with Moloney-murine sarcoma (M-MSV)-induced tumors. Collavo D, et al. **J Immunol** 1982 Feb;128(2):774–9

IMMUNITY, CELLULAR

Tuberculosis after cimetidine therapy: an adverse clinical immune effect? [letter] Perry G, et al. **Gastroenterology** 1982 Feb;82(2):395–6

IMMUNITY, PASSIVE

In vitro transfer of reactivity to Trypanosoma cruzi antigens from rat cells to human cells with immune RNA. De Lucca FL, et al. **J Infect Dis** 1982 Feb;145(2):148–51

IMMUNIZATION

Immunization of mice with Trypanosoma rhodesiense exposed to ultraviolet irradiation. Charoenvit Y, et al. **Am J Trop Med Hyg** 1981 Nov;30(6):1198–2000

Intestinal uptake of macromolecules. Differences in distribution and degradation of protein antigen in control and immunised rats. Pang KY, et al. **Gut** 1981 Dec; 22(12):1018–24

The effect of adjuvant immunotherapy on tumor recurrence after segmental resection of carcinogen-induced Wistar/Furth primary bowel adenocarcinomas. Steele G Jr, et al. **J Immunol** 1982 Jan;128(1):7–10

IMMUNIZATION, PASSIVE

Suppression of acute experimental allergic encephalomyelitis in guinea pigs by prior transfer of suboptimal numbers of EAE-effector cells: induction of chronic EAE in whole tissue-sensitized guinea pigs. Driscoll BF, et al. **J Immunol** 1982 Feb;128(2):635–8

Transfer of allergic encephalomyelitis with spleen cells from donors sensitized with myelin basic protein in incomplete Freund's adjuvant. Namikawa T, et al. **J Immunol** 1982 Feb;128(2):932–4

IMMUNIZATION SCHEDULE

Control of communicable diseases by age-specific immunization schedules [letter] Anderson RM, et al. **Lancet** 1982 Jan 16;1(8264):160

IMMUNOBLASTIC LYMPHADENOPATHY

Not the first [editorial] Neiman RS. **Am J Clin Pathol** 1982 Jan;77(1):120

IMMUNOELECTROPHORESIS

Advantage of latex agglutination over countercurrent immunoelectrophoresis in the detection of Haemophilus influenzae type b antigen in serum. Scheifele DW, et al. **Pediatrics** 1981 Dec;68(6):888–91

IMMUNOENZYME TECHNICS

Identification of mosquito blood meals by enzyme-linked immunosorbent assay. Burkot TR, et al. **Am J Trop Med Hyg** 1981 Nov;30(6):1336–41

Schistosomiasis japonica in Barrio San Antonio, Basey, Samar, in the Philippines. V. The enzyme-linked immunosorbent assay (ELISA) compared with quantitative stool examination and the circumoval precipitin (COP) test. Yogore MG Jr, et al. **Am J Trop Med Hyg** 1981 Nov; 30(6):1252–62

A simple washing technique for solid-phase radioimmunoassays and enzyme-linked immunosorbent assays [letter] Park H. **J Clin Pathol** 1981 Nov; 34(11):1309–10

IMMUNOGLOBULIN ALLOTYPES

Characterization of additional rabbit IgM allotypes and the effect of suppression of a VH locus allotypes on the expression of n C mu locus allotypes. Gilman-Sachs A, et al. **J Immunol** 1982 Jan;128(1):451–6

New immunoglobulin IgG allotypes and haplotypes found in wild mice with monoclonal anti-allotope antibodies. Huang CM, et al. **J Immunol** 1982 Feb;128(2):661–7

IMMUNOGLOBULIN IDIOTYPES

Genetics of the alpha 1,6-dextran response: expression of the QUPC52 idiotype in different inbred and congenic strains of mice. D'Hoostelaere L, et al. **J Immunol** 1982 Jan; 128(1):492–7

Idiotypes of Lewis rat antibodies to encephalitogenic peptides of guinea pig myelin basic protein: in vitro and in vivo studies. Fritz RB, et al. **J Immunol** 1982 Jan;128(1):247–50

Idiotypic analysis of hybridoma antibodies to branched synthetic polymer (Tyr, Glu)-Ala-Lys: idiotypic relationship with antibodies to linear random polymer (Glu60, Ala30, Tyr10). Ju ST, et al. **J Immunol** 1982 Feb; 128(2):545–50

Expression of the major cross-reactive idiotype in a primary anti-azobenzenearsonate response. Lucas A, et al. **J Immunol** 1982 Feb;128(2):802–6

Anti-idiotype as antibody against the formyl peptide chemotaxis receptor of the neutrophil. Marasco WA, et al. **J Immunol** 1982 Feb;128(2):963–8

Anti-DNA autoantibodies in (NZB X NZW)F1 mice are clonally heterogeneous, but the majority share a common idiotype. Marion TN, et al. **J Immunol** 1982 Feb; 128(2):668–74

Simultaneous induction of an idiotype, corresponding anti-idiotypic antibodies, and immune complexes during African trypanosomiasis in mice. Rose LM, et al. **J Immunol** 1982 Jan;128(1):79–85

A cross-reactive idiotype, QUPC52 IdX, present on most but not all anti-alpha (1 replaced by 6) dextran-specific IgM and IgA hybridoma antibodies with combining sites of different sizes. Sharon J, et al. **J Immunol** 1982 Jan; 128(1):498–500

Biologic activity of an idiotype-bearing suppressor T cell factor produced by a long-term T cell hybridoma. Takaoki M, et al. **J Immunol** 1982 Jan;128(1):49–53

Clonotypes of anti-phosphocholine antibodies induced with Proteus morganii (Potter). II. Heterogeneity, class, and idiotypic analyses of the repertoires in BALB/c and A/HeJ mice. Williams KR, et al. **J Immunol** 1982 Feb;128(2):600–7

IMMUNOGLOBULINS

Persistent hemoglobin F in donor blood may give falsely elevated acid-elution test in Rh-negative patient. Stropnicky EM, et al. **Am J Obstet Gynecol** 1982 Jan 1; 142(1):109–10

Immunoglobulin production induced in vitro by glucocorticoid hormones: T cell-dependent stimulation of immunoglobulin production without B cell proliferation in cultures of human peripheral blood lymphocytes. Grayson J, et al. **J Clin Invest** 1981 Dec;68(6):1539–47

Immunoglobulin expression by human B lymphocytes clonally transformed by Epstein Barr virus. Brown NA, et al. **J Immunol** 1982 Jan;128(1):24–9

Immunologic memory to phosphorylcholine. II. PC-KLH induces two antibody populations that dominate different isotypes. Chang SP, et al. **J Immunol** 1982 Feb;128(2):702–6

Characterization of additional rabbit IgM allotypes and the effect of suppression of a VH locus allotypes on the expression of n C mu locus allotypes. Gilman-Sachs A, et al. **J Immunol** 1982 Jan;128(1):451–6

Characterization of suppressor cells regulating in vitro expression of IgG2A and IgG2B antibody responses. Löwy I, et al. **J Immunol** 1982 Feb;128(2):768–73

Immunoglobulin production in human mixed lymphocyte cultures: implications for co-cultures of cells from patients and healthy donors. Rümke HC, et al. **J Immunol** 1982 Feb;128(2):696–701

Analysis of immunoglobulin mRNA in murine myeloma cell variants defective in the synthesis of the light or heavy polypeptide chains. Wallach M, et al. **J Immunol** 1982 Feb; 128(2):684–90

Measles vaccination not interfered with by hepatitis B immune globulin [letter] Beasley RP, et al. **Lancet** 1982 Jan 16;1(8264):161

IMMUNOGLOBULINS, FAB

Production of antibodies specific for Fc, Fab', and streptokinase-streptodornase in vitro by peripheral blood cells from patients with rheumatoid arthritis and normal donors. Identification of immune complexes in culture supernatants containing hidden antibodies reactive with Fab' fragments of immunoglobulin G. Birdsall HH, et al. **J Clin Invest** 1982 Jan;69(1):75–84

IMMUNOGLOBULINS, FC

Production of antibodies specific for Fc, Fab', and streptokinase-streptodornase in vitro by peripheral blood cells from patients with rheumatoid arthritis and normal donors. Identification of immune complexes in culture supernatants containing hidden antibodies reactive with Fab' fragments of immunoglobulin G. Birdsall HH, et al. **J Clin Invest** 1982 Jan;69(1):75–84

Preliminary chemical and biologic characterization of (Fc)TRF: an Fc fragment-induced T cell-replacing factor. Thoman ML, et al. **J Immunol** 1982 Feb;128(2):590–4

IMMUNOGLOBULINS, HEAVY CHAIN

Membrane-bound and secreted IgA contain structurally different alpha-chains. Sitia R, et al. **J Immunol** 1982 Feb; 128(2):712–6

IMMUNOGLOBULINS, LIGHT CHAIN

IgD kappa plasma cell dyscrasias: extraosseous manifestations including isolated leptomeningitis. Johnston JB, et al. **Am J Clin Pathol** 1982 Jan;77(1):60–5

A monoclonal IgM lambda macroglobulin with specificity for lacto-N-tetraose in a patient with bronchogenic carcinoma. Kabat EA, et al. **J Immunol** 1982 Feb; 128(2):540–4

IMMUNOGLOBULINS, SURFACE

Analysis of antigen-binding cell surface Ig profiles and Ig-secreting cells in mice carrying the Nu allele: immune regulation abnormality in heterozygous Nu/+ mice. Fehniger TE, et al. **J Immunol** 1982 Feb;128(2):568–74

Immunogenic and antigenic epitopes of immunoglobulins. II. Antigenic differences between secreted and membrane IgG demonstrated using monoclonal antibodies. Partridge LJ, et al. **J Immunol** 1982 Jan;128(1):1–6

Membrane-bound and secreted IgA contain structurally different alpha-chains. Sitia R, et al. **J Immunol** 1982 Feb; 128(2):712-6
The selective role of membrane IgG in the antigen-induced inhibition of human in vitro antibody synthesis. Stevens RH, et al. **J Immunol** 1982 Jan;128(1):398-401
Association of Sendai virion envelope and a mouse surface membrane polypeptide on newly infected cells: lack of association with H-2K/D or alteration of viral immunogenicity. Zarling DA, et al. **J Immunol** 1982 Jan; 128(1):251-7

IMMUNOLOGIC DEFICIENCY SYNDROMES

Recurrent infection in the child. Regelmann WE. **Postgrad Med** 1982 Jan;71(1):157-66, 171-4
Immunodeficiency in children with severe craniofacial anomalies. Miller GC, et al. **South Med J** 1982 Jan; 75(1):14-9

IMMUNOLOGIC DISEASES

Immunoglobulin E-rheumatoid factor in the serum of patients with rheumatoid arthritis, asthma, and other diseases. Zuraw BL, et al. **J Clin Invest** 1981 Dec; 68(6):1610-3

IMMUNOLOGIC MEMORY

Induction and persistence of local B cell memory in mice. Baine Y, et al. **J Immunol** 1982 Feb;128(2):639-43
Immunologic memory to phosphorylcholine. II. PC-KLH induces two antibody populations that dominate different isotypes. Chang SP, et al. **J Immunol** 1982 Feb;128(2):702-6
Direct demonstration in intestinal secretions of an IgA memory response to orally administered Shigella flexneri antigens. Keren DF, et al. **J Immunol** 1982 Jan;128(1):475-9

IMMUNOSUPPRESSION

Cerebromeningitis in immunosuppressed recipients of renal allografts. Tilney NL, et al. **Ann Surg** 1982 Jan;195(1):104-9
Human postthymic precursor cells in health and disease. IV. Abnormalities in immunoregulatory T cell circuits in mixed connective tissue disease. Alarcón-Segovia D, et al. **Arthritis Rheum** 1981 Dec;24(12):1486-94
Immunosuppressive effects of mouse seminal plasma components in vivo and in vitro. Anderson DJ, et al. **J Immunol** 1982 Feb;128(2):535-9
Suppression of acute experimental allergic encephalomyelitis in guinea pigs by prior transfer of suboptimal numbers of EAE-effector cells: induction of chronic EAE in whole tissue-sensitized guinea pigs. Driscoll BF, et al. **J Immunol** 1982 Feb;128(2):635-8
Antigen-specific suppression of type II collagen-induced arthritis by collagen-coupled spleen cells. Schoen RT, et al. **J Immunol** 1982 Feb;128(2):717-9
Immune suppression induced by Actinobacillus actinomycetemcomitans. I. Effects on human peripheral blood lymphocyte responses to mitogens and antigens. Shenker BJ, et al. **J Immunol** 1982 Jan;128(1):148-54

IMMUNOTHERAPY

The price of immunotherapy. Penn I. **Curr Probl Surg** 1981 Nov;18(11):681-751 (245 ref.)

IMPLANTS, ARTIFICIAL

Use of a hand-carved silicone-rubber spacer for advanced Kienböck's disease. Stark HH, et al. **J Bone Joint Surg [Am]** 1981 Dec;63-A(9):1359-70
Cochlear implants [editorial] **Lancet** 1982 Jan 2;1(8262):28
Reinsertability after breast prosthesis pocket infection: an experimental study. Marsh JL, et al. **Plast Reconstr Surg** 1982 Feb;69(2):234-7

IMPOTENCE

Pudendal-nerve neurapraxia as a result of traction on the fracture table. A report of four cases. Hofmann A, et al. **J Bone Joint Surg [Am]** 1982 Jan;64-A(1):136-8
Single implants in the treatment of erectile impotence. Gaur DD. **J Urol** 1981 Dec;126(6):745-6
Scrotal implantation of the inflatable penile prosthesis. Riemenschneider HW, et al. **J Urol** 1981 Dec;126(6):747-9
Male sexual dysfunction and psychoactive drug use: review of a common relationship. Segraves RT. **Postgrad Med** 1982 Jan;71(1):227-33
Surgical correction of vasculogenic impotence in a patient after bilateral renal transplantation. Billet A, et al. **Surgery** 1982 Jan;91(1):108-12

INAPPROPRIATE ADH SYNDROME

Hyponatremia in the syndrome of inappropriate secretion of antidiuretic hormone. Rapid correction with urea, sodium chloride, and water restriction therapy. Decaux G, et al. **JAMA** 1982 Jan 22-29;247(4):471-4

INCEST

Incest taboo in the popular literature [letter] Macklin M. **Am J Psychiatry** 1982 Jan;139(1):143

INDIANS, NORTH AMERICAN

Mental disorders among Native American children: rates and risk periods for entering treatment. Beiser M, et al. **Am J Psychiatry** 1982 Feb;139(2):193-8

INDICATOR DILUTION TECHNICS

Mixing problems in using indicators for measuring regional blood flow. Ushioda E, et al. **Am J Obstet Gynecol** 1982 Jan 1;142(1):74-82

INDUSTRY

Boon or bane, business coalitions have entered the health care scene. Keenan C. **Hospitals** 1982 Feb 1;56(3):64-8

INFANT CARE

Home care for the infant with congenital heart disease. Cloutier J, et al. **Am J Nurs** 1981 Jan;82(1):100-3

INFANT FOOD

Fat digestion in very low-birth-weight infants: effect of addition of human milk to low-birth-weight formula. Alemi B, et al. **Pediatrics** 1981 Oct;68(4):484-9
Milk feeding patterns in the United States during the first 12 months of life. Martinez GA, et al. **Pediatrics** 1981 Dec; 68(6):863-8

INFANT, LOW BIRTH WEIGHT

The neonatal significance of selected perinatal events among infants of low birth weight. II. The influence of ruptured membranes. Perkins RP. **Am J Obstet Gynecol** 1982 Jan 1;142(1):7-16
No association between coffee consumption and adverse outcomes of pregnancy. Linn S, et al. **N Engl J Med** 1982 Jan 21;306(3):141-5
Fat digestion in very low-birth-weight infants: effect of addition of human milk to low-birth-weight formula. Alemi B, et al. **Pediatrics** 1981 Oct;68(4):484-9
Mortality and morbidity in infants less than 1,001 grams birth weight. Driscoll JM Jr, et al. **Pediatrics** 1982 Jan;69(1):21-6
Transpyloric and intermittent gavage feeding [letter] Minoli I, et al. **Pediatrics** 1982 Jan;69(1):133
Retrolental fibroplasia and blood transfusion in very low-birth-weight infants. Sacks LM, et al. **Pediatrics** 1981 Dec;68(6):770-4

INFANT MORTALITY

Complicated eclampsia: fifteen years' experience in a referral medical center. Lopez-Llera M. **Am J Obstet Gynecol** 1982 Jan 1;142(1):28-35
The neonatal significance of selected perinatal events among infants of low birth weight. II. The influence of ruptured membranes. Perkins RP. **Am J Obstet Gynecol** 1982 Jan 1;142(1):7-16
Identifying the sources of the recent decline in perinatal mortality rates in California. Williams RL, et al. **N Engl J Med** 1982 Jan 28;306(4):207-14
Neonatal mortality review: a basis for improving care. Hein HA, et al. **Pediatrics** 1981 Oct;68(4):504-9

INFANT, NEWBORN

Successful pregnancy in acute promyelocytic leukemia. Alegre A, et al. **Cancer** 1982 Jan 1;49(1):152-3
Dilation in neonates: a protocol. Caputo AR, et al. **Pediatrics** 1982 Jan;69(1):77-80
Response to rapid volume expansion during the postnatal period. Daniel SS, et al. **Pediatrics** 1981 Dec;68(6):809-13
A simple method of assessment of gestational age in newborn infants. Narayanan I, et al. **Pediatrics** 1982 Jan;69(1):27-32
Postnatal adjustment in renal function. Strauss J, et al. **Pediatrics** 1981 Dec;68(6):802-8
Colloid osmotic pressure in newborn infants: variations with birth weight, gestational age, total serum solids, and mean arterial pressure. Wu PY, et al. **Pediatrics** 1981 Dec; 68(6):814-9

INFANT, NEWBORN, DISEASES

Radiological case of the month. Neonatal fracture of the femur: iatrogenic? Clarke TA, et al. **Am J Dis Child** 1982 Jan;136(1):69-70
Survival after massive small intestinal resection in a neonate. Holt D, et al. **Am J Dis Child** 1982 Jan;136(1):79-80
Apnea associated with theophylline withdrawal in a term neonate. Horowitz DA, et al. **Am J Dis Child** 1982 Jan; 136(1):73-4
Computed tomographic findings of neonatal lung abscess. Mayer T, et al. **Am J Dis Child** 1982 Jan;136(1):39-41
Medication bezoar in a neonate. Menke JA, et al. **Am J Dis Child** 1982 Jan;136(1):72-3
Control of peak inspiratory pressure during manual ventilation. A controlled study. Zmora E, et al. **Am J Dis Child** 1982 Jan;136(1):46-8
Fetal lactic acidosis with epidural anesthesia. Antoine C, et al. **Am J Obstet Gynecol** 1982 Jan 1;142(1):55-9
Improved survival of neonates with meconium ileus. Mabogunje OA, et al. **Arch Surg** 1982 Jan;117(1):37-40
Self-healing reticulohistiocytosis: a clinical, histologic, and ultrastructural study of the fourth case in the literature. Hashimoto K, et al. **Cancer** 1982 Jan 15;49(2):331-7
Pleomorphic, enveloped, virus-like particles associated with gastrointestinal illness in neonates. Vaucher YE, et al. **J Infect Dis** 1982 Jan;145(1):27-36
Detection of neonatal sepsis of late onset. Philip AG. **JAMA** 1982 Jan 22-29;247(4):489-92
Hexachlorophene today [editorial] **Lancet** 1982 Jan 9; 1(8263):87-8
Pathogenesis of neonatal necrotising enterocolitis. Lawrence G, et al. **Lancet** 1982 Jan 16;1(8264):137-9
Developmental follow-up of hyperventilated neonates: preliminary observations. Brett C, et al. **Pediatrics** 1981 Oct;68(4):588-91
Secondary citrullinemia with hyperammonemia in four neonatal cases of pyruvate carboxylase deficiency [letter] Coude FX, et al. **Pediatrics** 1981 Dec;68(6):914
Mortality and morbidity in infants less than 1,001 grams birth weight. Driscoll JM Jr, et al. **Pediatrics** 1982 Jan;69(1):21-6
Sustained arterial blood pressure elevation associated with pneumothoraces: early detection via continuous monitoring. Goldberg RN. **Pediatrics** 1981 Dec;68(6):775-7
Schatzki ring in a newborn. Klein MD, et al. **Pediatrics** 1981 Dec;68(6):884-5
Pneumatosis pulmonalis [letter] Moskowitz PS, et al. **Pediatrics** 1981 Oct;68(4):611-2
Near fatal hyperkalemia from a dangerous treatment for colic. Oseas RS, et al. **Pediatrics** 1982 Jan;69(1):117-8
Neonatal leukocytosis associated with prenatal administration of dexamethasone. Otero L, et al. **Pediatrics** 1981 Dec; 68(6):778-80
Vasopressin and pneumothorax in the neonate. Stern P, et al. **Pediatrics** 1981 Oct;68(4):499-503
Neonatal manifestations of maternal phencyclidine (PCP) abuse. Strauss AA, et al. **Pediatrics** 1981 Oct;68(4):550-2
Fever in full-term newborns in the first four days of life. Voora S, et al. **Pediatrics** 1982 Jan;69(1):40-4
Critical evaluation of the persistent loop sign in necrotizing enterocolitis. Leonard T Jr, et al. **Radiology** 1982 Feb; 142(2):385-6

INFANT NUTRITION

Infant nutrition. Bordeaux DR, et al. **J Fam Pract** 1982 Jan; 14(1):145-50
American Academy of Pediatrics. Committee on Nutrition. Nutritional aspects of obesity in infancy and childhood. **Pediatrics** 1981 Dec;68(6):880-3
Composition of breast milk from mothers of preterm infants. Gross SJ, et al. **Pediatrics** 1981 Oct;68(4):490-3

INFANT, PREMATURE

No association between coffee consumption and adverse outcomes of pregnancy. Linn S, et al. **N Engl J Med** 1982 Jan 21;306(3):141-5
Composition of breast milk from mothers of preterm infants. Gross SJ, et al. **Pediatrics** 1981 Oct;68(4):490-3
Significance of transient postnatal hypothyroxinemia in premature infants with and without respiratory distress syndrome. Hadeed AJ, et al. **Pediatrics** 1981 Oct; 68(4):494-8
Retardation of neuronal maturation in premature infants compared with term infants of the same postconceptional age. Takashima S, et al. **Pediatrics** 1982 Jan;69(1):33-9
Rickets presenting as multiple fractures in premature infants on hyperalimentation. Gefter WB, et al. **Radiology** 1982 Feb;142(2):371-4

INFANT, PREMATURE, DISEASES

Zinc deficiency in a premature infant fed exclusively human milk. Parker PH, et al. **Am J Dis Child** 1982 Jan;136(1):77-8
Intussusception in a premature infant simulating neonatal necrotizing enterocolitis. Stine MJ, et al. **Am J Dis Child** 1982 Jan;136(1):76-7
Unilateral pulmonary interstitial emphysema: a surgical approach to treatment. Levine DH, et al. **Pediatrics** 1981 Oct;68(4):510-4
Alterations in cerebral blood flow in preterm infants with intraventricular hemorrhage. Ment LR, et al. **Pediatrics** 1981 Dec;68(6):763-9
Burn hazard of isopropyl alcohol in the neonate. Schick JB, et al. **Pediatrics** 1981 Oct;68(4):587-8

INFANT, SMALL FOR GESTATIONAL AGE

Zinc and small babies [letter] Patrick J, et al. **Lancet** 1982 Jan 16;1(8264):169-70

INFECTION

Implications of leukocytosis and fever at conclusion of antibiotic therapy for intra-abdominal sepsis. Lennard ES, et al. **Ann Surg** 1982 Jan;195(1):19-24

Rational antibiotic prophylaxis. Hirschmann JV. **Hosp Pract** 1981 Nov;16(11):105–9, 113–20, 123
Detection of neonatal sepsis of late onset. Philip AG. **JAMA** 1982 Jan 22–29;247(4):489–92
Co-trimoxazole versus non-absorbable antibiotics in acute leukaemia. Watson JG, et al. **Lancet** 1982 Jan 2;1(8262):6–9
Introduction. Infectious disease: a four article-symposium. Kluge RM. **Postgrad Med** 1982 Jan;71(1):110–2
Recurrent infection in the child. Regelmann WE. **Postgrad Med** 1982 Jan;71(1):157–66, 171–4

INFECTIOUS MONONUCLEOSIS

A quantitative ultrastructural study of peripheral blood lymphocytes containing parallel tubular arrays in Epstein-Barr virus and cytomegalovirus mononucleosis. Payne CM, et al. **Am J Pathol** 1982 Jan;106(1):71–83
Immunochemical studies of infectious mononucleosis. VIII. A glycoprotein from sheep erythrocytes with sialic acid-dependent receptor properties. Fletcher MA, et al. **J Immunol** 1982 Feb;128(2):976–82
Prolonged atypical illness associated with serological evidence of persistent Epstein-Barr virus infection. Tobi M, et al. **Lancet** 1982 Jan 9;1(8263):61–4

INFLUENZA

Responses of elderly subjects to a new subunit influenza virus vaccine. Brandriss MW, et al. **J Infect Dis** 1982 Feb; 145(2):277
Immunization against influenza in children with cancer: results of a three-dose trial. Brown AE, et al. **J Infect Dis** 1982 Jan;145(1):126
Evaluation of an attenuated, cold-recombinant influenza B virus vaccine. Monto AS, et al. **J Infect Dis** 1982 Jan; 145(1):57–64

INFLUENZA VACCINE

Responses of elderly subjects to a new subunit influenza virus vaccine. Brandriss MW, et al. **J Infect Dis** 1982 Feb; 145(2):277
Immunization against influenza in children with cancer: results of a three-dose trial. Brown AE, et al. **J Infect Dis** 1982 Jan;145(1):126
Evaluation of an attenuated, cold-recombinant influenza B virus vaccine. Monto AS, et al. **J Infect Dis** 1982 Jan; 145(1):57–64
Absence of P2 protein in swine flu vaccines. Brostoff SW, et al. **JAMA** 1982 Jan 22–29;247(4):495

INFORMED CONSENT

Ethical issues in informed consent. Research on medical cost containment. Mahler DM, et al. **JAMA** 1982 Jan 22–29; 247(4):481–5

INFUSIONS, PARENTERAL

Intravenous therapy: from humble beginnings through 150 years. Bartecchi CE. **South Med J** 1982 Jan;75(1):61–4

INJECTIONS, JET

Saline-jet catheter deflection. A useful technique in cerebral catheter angiography. Somburanasin R. **Radiology** 1982 Feb;142(2):528

INSECT BITES AND STINGS

How doth the busy little bee [letter] **N Engl J Med** 1982 Jan 21;306(3):181

INSECT VECTORS

Transmission of Ross River virus by Aedes polynesiensis and Aedes aegypti. Gubler DJ. **Am J Trop Med Hyg** 1981 Nov; 30(6):1303–6

INSECTICIDES, ORGANOTHIOPHOSPHATE

Acute polyneuropathy after poisoning by a new organophosphate insecticide. Senanayake N, et al. **N Engl J Med** 1982 Jan 21;306(3):155–7

INSECTS

Cross-reactivity between Trypanosoma cruzi and insect trypanosomatids as a basis for the diagnosos of Chagas' disease. Lopes JD, et al. **Am J Trop Med Hyg** 1981 Nov; 30(6):1183–8

INSEMINATION, ARTIFICIAL

Family secrets: who is to know about AID? [letter] Karow AM Jr. **N Engl J Med** 1982 Feb 11;306(6):372

INSERVICE TRAINING

Evaluating bicultural training. May L, et al. **J Nurs Adm** 1981 May;11(5):24–9
Taking the pain out of writing objectives. Wheeler MB. **J Nurs Adm** 1981 May;11(5):12

INSOMNIA

A pathologic basis for Kleine-Levin syndrome. Carpenter S, et al. **Arch Neurol** 1982 Jan;39(1):25–8

INSTITUTIONALIZATION

Don't be fatalistic [letter] Marks DN. **Pediatrics** 1981 Dec; 68(6):911–2

INSULIN

Effect of maternal serum insulin on umbilical extraction of glucose and lactate in fed and fasted sheep. Crandell SS, et al. **Am J Obstet Gynecol** 1982 Jan 15;142(2):219–24
Carbohydrate metabolism studies in women using Brevicon, a low-estrogen type of oral contraceptive, for one year. Spellacy WN, et al. **Am J Obstet Gynecol** 1982 Jan 1; 142(1):105–8
Changes in Scatchard plots for insulin binding to mammary epithelial cells from cycling, pregnant, and lactating mice. Inagaki Y, et al. **Endocrinology** 1982 Jan;110(1):176–82
Monoclonal antibody against human somatomedin-C/insulin-like growth factor-I. Baxter RC, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):474–6
Sodium salicylate augments the plasma adrenocorticotropin and cortisol responses to insulin hypoglycemia in man. Halter JB, et al. **J Clin Endocrinol Metab** 1982 Jan; 54(1):127–20
Improvement of insulin secretion but not insulin resistance after short term control of plasma glucose in obese type II diabetics. Hidaka H, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):217–22
A radioimmunoassay for insulin-like growth factor II specific for the C-peptide region. Hintz RL, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):442–6
Glucose enhancement of insulin action: elevated glucose levels increase insulin stimulation of 2-deoxyglucose uptake in cultured human fibroblasts. Ishibashi F, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):34–9
Cell culture studies on patients with extreme insulin resistance. II. Abnormal biological responses in cultured fibroblasts. Podskalny JM, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):269–75
Pancreatic polypeptide responses to hypoglycemia in chronic autonomic failure. Polinsky RJ, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):48–52
Cortisol-induced insulin resistance in man: impaired suppression of glucose production and stimulation of glucose utilization due to a postreceptor detect of insulin action. Rizza RA, et al. **J Clin Endocrinol Metab** 1982 Jan; 54(1):131–8
Comparison of the in vitro effect of biguanides and sulfonylureas on insulin binding of its receptors in target cells. Vigneri R, et al. **J Clin Endocrinol Metab** 1982 Jan; 54(1):95–100
Physiologic evaluation of factors controlling glucose tolerance in man: measurement of insulin sensitivity and beta-cell glucose sensitivity from the response to intravenous glucose. Bergman RN, et al. **J Clin Invest** 1981 Dec;68(6):1456–67
Synergistic interaction between exercise and insulin on peripheral glucose uptake. DeFronzo RA, et al. **J Clin Invest** 1981 Dec;68(6):1468–74
Insulin modulation of antibody-dependent cytotoxicity and the detection of antireceptor antibodies. Gelfand EW, et al. **J Lab Clin Med** 1982 Jan;99(1):39–45
Insulin effectiveness in hypovolemic dogs. Swerlick RA, et al. **J Trauma** 1981 Dec;21(12):1013–21
A case of diabetes mellitus. Burrow GN, et al. **N Engl J Med** 1982 Feb 11;306(6):340–3
Insulin: sixty years of use [editorial] Marliss EB. **N Engl J Med** 1982 Feb 11;306(6):362–4
Insulin-like growth factor I and the nutritional status of pygmies [letter] Underwood LE, et al. **N Engl J Med** 1982 Feb 4;306(5):303
Cerebral edema and ophthalmoplegia reversed by mannitol in a new case of insulin-dependent diabetes mellitus. Franklin B, et al. **Pediatrics** 1982 Jan;69(1):87–90

INSULIN RESISTANCE

Improvement of insulin secretion but not insulin resistance after short term control of plasma glucose in obese type II diabetics. Hidaka H, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):217–22
Cell culture studies on patients with extreme insulin resistance. II. Abnormal biological responses in cultured fibroblasts. Podskalny JM, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):269–75
Cell culture studies on patients with extreme insulin resistance. I. Receptor defects on cultured fibroblasts. Podskalny JM, et al. **J Clin Endocrinol Metab** 1982 Feb; 54(2):261–8
Insulin receptors and insulin resistance in human pregnancy: evidence for a postreceptor defect in insulin action. Puavilai G, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):247–53
Cortisol-induced insulin resistance in man: impaired suppression of glucose production and stimulation of glucose utilization due to a postreceptor detect of insulin action. Rizza RA, et al. **J Clin Endocrinol Metab** 1982 Jan; 54(1):131–8

INSURANCE, HEALTH

Some potential hazards of unplanned expansion of private health insurance in Britain. Torrens PR. **Lancet** 1982 Jan 2;1(8262):29–31

INTELLIGENCE

Lead-associated intellectual deficit [letter] Needleman HL, et al. **N Engl J Med** 1982 Feb 11;306(6):367
Lead levels and intelligence [letter] Ernhart CB, et al. **Pediatrics** 1981 Dec;68(6):903–5
Head size and intelligence [letter] Knobloch H, et al. **Pediatrics** 1982 Jan;69(1):129–30
Does lead at low dose affect intelligence in children? Needleman HL, et al. **Pediatrics** 1981 Dec;68(6):894–6
Lead study questioned [letter] Spector S, et al. **Pediatrics** 1982 Jan;69(1):134–5

INTENSIVE CARE UNITS

Prognosis, survival, and costs in an intensive-care unit [letter] **N Engl J Med** 1982 Jan 21;306(3):179–80

INTENSIVE CARE UNITS, NEONATAL

Control of peak inspiratory pressure during manual ventilation. A controlled study. Zmora E, et al. **Am J Dis Child** 1982 Jan;136(1):46–8
Pathogenesis of neonatal necrotising enterocolitis. Lawrence G, et al. **Lancet** 1982 Jan 16;1(8264):137–9

INTERCELLULAR JUNCTIONS

Endocrine, structural, and functional changes in the uterus during premature labor. Garfield RE, et al. **Am J Obstet Gynecol** 1982 Jan 1;142(1):21–7

INTERCOSTAL MUSCLES

Respiratory muscle function in health and disease. Luce JM, et al. **Chest** 1982 Jan;81(1):82–90 (32 ref.)

INTERFERON

Increased serum levels of an interferon-like activity during the acute period of experimental infection with different strains of Trypanosoma cruzi. Sonnenfeld G, et al. **Am J Trop Med Hyg** 1981 Nov;30(6):1189–91
Gamma (immune) interferon production by leukocytes from a patient with a TG cell proliferative disease. Hooks JJ, et al. **Blood** 1982 Jan;59(1):198–201
Cellular origin and interactions involved in gamma-interferon production induced by OKt3 monoclonal antibody. Chang TW, et al. **J Immunol** 1982 Feb;128(2):585–9
Effect of interferons on protein synthesis in human lymphocytes: enhanced synthesis of eight specific peptides in T cells and activation-dependent inhibition of overall protein synthesis. Cooper HL, et al. **J Immunol** 1982 Feb; 128(2):828–33
Correction of defective macrophage differentiation in C3H/HeJ mice by an interferon-like molecule. Vogel SN, et al. **J Immunol** 1982 Jan;128(1):380–7
Interferon emerging as hormone-like substance [news] Panem S. **JAMA** 1982 Jan 22–29;247(4):418–21
Interferon in nasopharyngeal sections [letter] **Lancet** 1982 Jan 2;1(8262):44–5
Interferon responses of leukocytes in MS. Cook AW, et al. **Neurology (NY)** 1982 Jan;32(1):104

INTERMITTENT CLAUDICATION

A double-blind trial of suloctidil v. placebo in intermittent claudication. Jones NA, et al. **Br J Surg** 1982 Jan; 69(1):38–40

INTERNAL-EXTERNAL CONTROL

The system and the patient. Templin HE. **Am J Nurs** 1981 Jan;82(1):108–11

INTERNAL MEDICINE

William Osler and his Gulstonian Lectures on malignant endocarditis. Pruitt RD. **Mayo Clin Proc** 1982 Jan;57(1):4–9
Occasional notes. Origin of the term 'internal medicine'. Bean WB. **N Engl J Med** 1982 Jan 21;306(3):182–3

INTERNSHIP AND RESIDENCY

Residency training in the psychiatric emergency room. Hillard JR, et al. **Am J Psychiatry** 1982 Feb;139(2):236–8
Assessing assessment: the content and quality of the psychiatry in-training examination. Strauss GD, et al. **Am J Psychiatry** 1982 Jan;139(1):85–8
Discriminant analysis of radiation therapy procedures: the Patterns of Care Process Survey for carcinoma of the larynx. MacLean CJ, et al. **Cancer** 1982 Jan 15;49(2):229–33
Resident preferences for the clinical teaching of ambulatory care. Stritter FT, et al. **J Med Educ** 1982 Jan;57(1):33–41
The impact of early specialization on the clinical competence

of residents. Gonnella JS, et al. **N Engl J Med** 1982 Feb 4;306(5):275–7
Effect of resident peer review on charting behavior. Greene JW, et al. **Pediatrics** 1981 Dec;68(6):840–5
Stressed interns [letter] Schaff EA, et al. **Pediatrics** 1981 Oct; 68(4):605

INTERPERSONAL RELATIONS

Family Hierarchies. Robbins M, et al. **Am J Nurs** 1982 Feb; 82(2):284–6
I win—you win negotiating. Laser RJ. **J Nurs Adm** 1981 Nov–Dec;11(11–12):24–9

INTERPROFESSIONAL RELATIONS

Essential elements of nurse–physician collaboration. Devereux PM. **J Nurs Adm** 1981 May;11(5):19–23
Working together: a positive experience in service–education collaboration. Poulin MA, et al. **J Nurs Adm** 1981 Nov–Dec;11(11–12):44–8

INTERVERTEBRAL DISK

Lumbar disc disease [letter] McIntosh J, et al. **Arch Phys Med Rehabil** 1982 Jan;63(1):47–8
Computed tomographic appearance of the bulging annulus. Williams AL, et al. **Radiology** 1982 Feb;142(2):403–8

INTESTINAL ABSORPTION

Trophic effect of short chain fatty acids on mucosal handling of ions by the defunctioned colon. Roediger WE, et al. **Br J Surg** 1982 Jan;69(1):23–5
Intestinal uptake of macromolecules. Differences in distribution and degradation of protein antigen in control and immunised rats. Pang KY, et al. **Gut** 1981 Dec; 22(12):1018–24
Effect of deoxycholic, chenodeoxycholic, and cholic acids on intestinal absorption of cholesterol in humans. Sama C, et al. **Mayo Clin Proc** 1982 Jan;57(1):44–50

INTESTINAL DISEASES

Bowel edema due to acute mesenteric ischemia. DeLuca SA, et al. **Am Fam Physician** 1982 Jan;25(1):175–6

INTESTINAL DISEASES, PARASITIC

A study of intestinal protozoa including non-pathogenic Entamoeba histolytica from patients in a group of mental hospitals. Sargeaunt PG, et al. **Am J Public Health** 1982 Feb;72(2):178–80

INTESTINAL MUCOSA

Sigmoidoscopic and microscopic appearance of the rectal mucosa in homosexual men. McMillan A, et al. **Gut** 1981 Dec;22(12):1035–41
Identification and measurement of molecular variants of cholecystokinin in duodenal mucosa and plasma. Diminished concentrations in patients with celiac disease. Calam J, et al. **J Clin Invest** 1982 Jan;69(1):218–25

INTESTINAL NEOPLASMS

The effect of adjuvant immunotherapy on tumor recurrence after segmental resection of carcinogen-induced Wistar/Furth primary bowel adenocarcinomas. Steele G Jr, et al. **J Immunol** 1982 Jan;128(1):7–10

INTESTINAL OBSTRUCTION

Survival after massive small intestinal resection in a neonate. Holt D, et al. **Am J Dis Child** 1982 Jan;136(1):79–80
Improved survival of neonates with meconium ileus. Mabogunje OA, et al. **Arch Surg** 1982 Jan;117(1):37–40
Delayed presentation of small intestine damage due to closed abdominal trauma [letter] Taylor GJ. **Br J Surg** 1982 Jan; 69(1):55
Chronic idiopathic intestinal pseudo-obstruction caused by a degenerative disorder of the myenteric plexus: the use of Smith's method to define the neuropathology. Schuffler MD, et al. **Gastroenterology** 1982 Mar;82(3):476–86

INTESTINAL POLYPS

The value of preserving the anal sphincter in operations for ulcerative colitis and polyposis: a review of 22 mucosal proctectomies. Johnston D, et al. **Br J Surg** 1981 Dec; 68(12):874–8
LDH isoenzyme patterns in tumors, polyps, and uninvolved mucosa of human cancerous colon. Carda-Abella P, et al. **Cancer** 1982 Jan 1;49(1):80–3
Familial juvenile polyposis coli. A clinical and pathologic study of a large kindred. Grotsky HW, et al. **Gastroenterology** 1982 Mar;82(3):494–501

INTESTINAL SECRETIONS

Studies of the antisecretory activity of morphine in rabbit ileum in vitro. McKay JS, et al. **Gastroenterology** 1982 Feb; 82(2):243–7
Direct demonstration in intestinal secretions of an IgA memory response to orally administered Shigella flexneri antigens. Keren DF, et al. **J Immunol** 1982 Jan;128(1):475–9
The effect of calcium and prostaglandin inhibitors on the intestinal fluid response to heat-stable enterotoxin of Escherichia coli. Thomas DD, et al. **J Infect Dis** 1982 Feb; 145(2):141–7

INTESTINE, SMALL

The effect of altered luminal nutrition on cellular proliferation and plasma concentrations of enteroglucagon and gastrin after small bowel resection in the rat. Sagor GR, et al. **Br J Surg** 1982 Jan;69(1):14–8
Immunologic characteristics of intestinal lymphoid cells of the guinea pig. Arnaud-Battandier F, et al. **Gastroenterology** 1982 Feb;82(2):248–53
The intestinal phase of pancreatic polypeptide release. Scarpello JH, et al. **Gastroenterology** 1982 Mar;82(3):406–12
14C-lactose breath tests during pelvic radiotherapy: the effect of the amount of small bowel irradiated. Weiss RG, et al. **Radiology** 1982 Feb;142(2):507–10

INTESTINES

The possible involvement of intestinal bacteria in steroidal hypertension. Honour J. **Endocrinology** 1982 Jan; 110(1):285–7
Factors affecting the bioavailability of zinc. Solomons NW. **J Am Diet Assoc** 1982 Feb;80(2):115–21 (63 ref.)

INTRACRANIAL PRESSURE

Intracranial hypertension following cross-clamping of the thoracic aorta. Hantler CB, et al. **Anesthesiology** 1982 Feb; 56(2):146–7
Intracranial pressure changes following aneurysm rupture. Part 1: clinical and angiographic correlations. Voldby B, et al. **J Neurosurg** 1982 Feb;56(2):186–96
Intracranial pressure changes following aneurysm rupture. Part 2: associated cerebrospinal fluid lactacidosis. Voldby B, et al. **J Neurosurg** 1982 Feb;56(2):197–204

INTRAOCULAR PRESSURE

The effect of echothiophate on the biphasic response of rabbit ocular pressure to dipivefrin. Mindel JS, et al. **Arch Ophthalmol** 1982 Jan;100(1):147–51

INTRAUTERINE DEVICES

Pelvic actinomycosis and the intrauterine device. Agarwal A. **J Fam Pract** 1982 Jan;14(1):155, 159
Barrier contraceptives and toxic shock syndrome [letter] Lee R, et al. **Lancet** 1982 Jan 23;1(8265):221–2

INTRINSIC FACTOR

Immunocytochemical localization of intrinsic factor—cobalamin bound to the guinea pig ileum in vivo. Levine JS, et al. **Gastroenterology** 1982 Feb;82(2):284–90

INTUBATION

The percutaneous nephrostomy tube. Cain L, et al. **Am J Nurs** 1982 Feb;82(2):296–8
Structural deterioration of prosthetic oesophageal tubes: an in vitro comparison of latex rubber and silicone rubber tubes. Branicki FJ, et al. **Br J Surg** 1981 Dec;68(12):861–4

INTUBATION, GASTROINTESTINAL

Jejunal rupture caused by a Sengstaken-Blakemore tube. Goff JS, et al. **Gastroenterology** 1982 Mar;82(3):573–5
Nosocomial sinusitis. Caplan ES, et al. **JAMA** 1982 Feb 5; 247(5):639–41

INTUBATION, INTRATRACHEAL

Anesthesia circuit tube support strap [letter] Sawhney KK, et al. **Anesth Analg (Cleve)** 1982 Feb;61(2):160–1
Successful extubation of neonates: clinical and physiological factors. Fox WW, et al. **Crit Care Med** 1981 Dec; 9(12):823–6

INTUSSUSCEPTION

Intussusception in a premature infant simulating neonatal necrotizing enterocolitis. Stine MJ, et al. **Am J Dis Child** 1982 Jan;136(1):76–7

INULIN

The complete V domain amino acid sequences of two myeloma inulin-binding proteins. Johnson N, et al. **J Immunol** 1982 Jan;128(1):302–7

IODIDES

Effects of thyrotropin, acetazolamide, 4-acetamido-4'-isothiocyanostilbene-2,2'-disulfonic acid, perchlorate, and ouabain on the distribution of iodide ion in cells and luminal fluid of turtle thyroid. Chow SY, et al. **Endocrinology** 1982 Jan;110(1):121–5

IODINE

Bactericidal activity and toxicity of iodine-containing solutions in wounds. Rodeheaver G, et al. **Arch Surg** 1982 Feb;117(2):181–6
Acute effects of propylthiouracil (PTU) on thyroidal iodide organification and peripheral iodothyronine deiodination: correlation with serum PTU levels measured by radioimmunoassay. Cooper DS, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):101–7
Evolution of thyroid 127I stores measured by X-ray fluorescence in subacute thyroiditis. Fragu P, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):162–6
Iodine in mother's milk [letter] Postellon DC, et al. **JAMA** 1982 Jan 22–29;247(4):463

IODINE RADIOISOTOPES

Iodide-an Rx for radiation accident. Murphy D. **Am J Nurs** 1981 Jan;82(1):96–8
A dose table describing fractions of peripheral volume for 125I volume implants. Rosemark PJ, et al. **Radiology** 1982 Feb;142(2):517–20
Radioiodine total body scan versus serum thyroglobulin levels in follow-up of patients with thyroid cancer. Colacchio TA, et al. **Surgery** 1982 Jan;91(1):42–5

ION EXCHANGE RESINS

Medication bezoar in a neonate. Menke JA, et al. **Am J Dis Child** 1982 Jan;136(1):72–3
Partial splenic embolization using polyvinyl alcohol foam, dextran, polystyrene, or silicone. An experimental study in dogs. Wright KC, et al. **Radiology** 1982 Feb;142(2):351–4

IOTHALAMIC ACID

A comparison of iopamidol and diatrizoate in peripheral angiography. Fletcher EW. **Br J Radiol** 1982 Jan; 55(649):36–8

IPECAC

Ipecac at home—a health hazard? Dershewitz RA, et al. **Clin Toxicol** 1981 Aug;18(8):969–72
Ipecac-induced myopathy simulating dermatomyositis. Bennett HS, et al. **Neurology (NY)** 1982 Jan;32(1):91–4

IPROVERATRIL

Verapamil effects on retrograde conduction in supraventricular tachycardia therapy [letter] Aryanpur-Kashani I. **Am Heart J** 1982 Feb;103(2):306–8
Response of recurrent sustained ventricular tachycardia to verapamil. Belhassen B, et al. **Br Heart J** 1981 Dec; 46(6):679–82
Calcium antagonist drugs in chronic stable angina. Comparison of verapamil and nifedipine. Dawson JR, et al. **Br Heart J** 1981 Nov;46(5):508–12
Acceleration of the ventricular response during atrial fibrillation in the Wolff-Parkinson-White syndrome after verapamil. Gulamhusein S, et al. **Circulation** 1982 Feb; 65(2):348–54
Calcium for myocardial depression from verapamil [letter] Hattori VT, et al. **N Engl J Med** 1982 Jan 28;306(4):238

IRON

A screening test for assessing iron status. Pintar J, et al. **Blood** 1982 Jan;59(1):110–3
The flip side of obesity: those who undereat [news] Korcok M. **JAMA** 1982 Jan 22–29;247(4):421–2
Iron in rheumatoid arthritis [letter] O'Donoghue DJ. **Lancet** 1982 Jan 2;1(8262):56
Iron deficiency and behavioral deficits. Delinard A, et al. **Pediatrics** 1981 Dec;68(6):828–33

IRRIGATION

Generalized peritonitis. To irrigate or not to irrigate the abdominal cavity. Hunt JL. **Arch Surg** 1982 Feb; 117(2):209–12
Patient acceptance and effectiveness of a balanced lavage solution (Golytely) versus the standard preparation for colonoscopy. Thomas G, et al. **Gastroenterology** 1982 Mar; 82(3):435–7

ISCHEMIA

Reversible ischemic colitis after intravenous vasopressin therapy. Lambert M, et al. **JAMA** 1982 Feb 5;247(5):666–7
Transcutaneous PO2 measurement in skin ischaemia [letter] Dowd GS, et al. **Lancet** 1982 Jan 2;1(8262):48
Differential patency and limb salvage for polytetrafluoroethylene and autogenous saphenous vein in severe lower extremity ischemia. Yeager RA, et al. **Surgery** 1982 Jan;91(1):99–103

ISOANTIGENS

TNP-modified syngeneic cells enhance immunoregulatory T cell activities similar to allogeneic effects. Eastman AY, et al. **J Immunol** 1982 Feb;128(2):926–31
Human T cell subpopulations defined by a monoclonal

antibody. II. Evidence for cell cooperation in the response to alloantigens and generation of cytolytic cells. Moretta A, et al. **J Immunol** 1982 Jan;128(1):20–3
Production of monoclonal antibodies against MM antigen: the serologic identification of MM antigen with Ly-6.2 alloantigen. Seto M, et al. **J Immunol** 1982 Jan;128(1):201–5

ISOENZYMES

Beta-hexosaminidase activities and isoenzymes in normal human ovary and ovarian adenocarcinoma. Chatterjee SK, et al. **Cancer** 1982 Jan 1;49(1):128–35

ISONIAZID

Treatment of isoniazid overdose [letter] Sievers ML, et al. **JAMA** 1982 Feb 5;247(5):583–4
Isoniazid-induced exfoliative dermatitis. Rosin MA, et al. **South Med J** 1982 Jan;75(1):81

ISOPROTERENOL

The role of isoproterenol in the preoperative evaluation of high-pressure, high-resistance ventricular septal defect. Lupi-Herrera E, et al. **Chest** 1982 Jan;81(1):42–6

ISOSORBIDE DINITRATE

Randomized double-blind comparison of nifedipine and isosorbide dinitrate therapy in variant angina pectoris due to coronary artery spasm. Ginsburg R, et al. **Am Heart J** 1982 Jan;103(1):44–9

JAUNDICE, NEONATAL

Diagnostic accuracy of hepatobiliary scintigraphy with 99mTc-PIPIDA questioned [letter] Byrne WJ, et al. **Pediatrics** 1981 Oct;68(4):606–7
Nuances or nuisances for cutaneous bilirubinometry? Engel RR. **Pediatrics** 1982 Jan;69(1):126–7
Evaluation of the Minolta bilirubin meter as a screening device in white and black infants. Hannemann RE, et al. **Pediatrics** 1982 Jan;69(1):107–9
Transcutaneous bilirubinometry: a new light on an old subject. Hegyi T. **Pediatrics** 1982 Jan;69(1):124–5

JEJUNAL DISEASES

Survival after massive small intestinal resection in a neonate. Holt D, et al. **Am J Dis Child** 1982 Jan;136(1):79–80

JEJUNUM

Radiographic abnormalities after gastric bypass. Koehler RE, et al. **AJR** 1982 Feb;138(2):267–70
Hepatic steatosis after intestinal bypass—prevention and reversal by metronidazole, irrespective of protein-calorie malnutrition. Drenick EJ, et al. **Gastroenterology** 1982 Mar; 82(3):535–48
Jejunal rupture caused by a Sengstaken-Blakemore tube. Goff JS, et al. **Gastroenterology** 1982 Mar;82(3):573–5

JEWS

The clinical importance of factor XI deficiency in an Ashkenazi Jewish patient. Heim M, et al. **J Trauma** 1981 Dec;21(12):1050–1

JOB SATISFACTION

Nurse burnout: what can we learn? Lavandero R. **J Nurs Adm** 1981 Nov-Dec;11(11-12):17–23

JOINT PROSTHESIS

Fracture of a silastic radial-head prosthesis: diagnosis and localization of fragments by xerograhy. A case report. Bohl WR, et al. **J Bone Joint Surg [Am]** 1981 Dec; 63-A(9):1482–3
Total ankle arthroplasty Clinical study of fifty cases. Newton SE 3d. **J Bone Joint Surg [Am]** 1982 Jan;64-A(1):104–11

JOINTS

Stereoscopic spot filming in arthrography. Weaver JW. **AJR** 1982 Jan;138(1):172–4
Amyloid deposition in the articular structures of AKR senescent mice. Shimizu K, et al. **Arthritis Rheum** 1981 Dec;24(12):1540–3
Joint mobility in diabetes [letter] Highton J. **Lancet** 1982 Jan 9;1(8263):114
Joint receptor contributions to reflexive and kinesthetic responses. Newton RA. **Phys Ther** 1982 Jan;62(1):22–9

JUDGMENT

Reading x-rays [letter] Bowen A. **Pediatrics** 1981 Oct; 68(4):612

JUGULAR VEINS

The double-lumen Hickman catheter. Anderson MA, et al. **Am J Nurs** 1982 Feb;82(2):272–3
Missile embolus to the lung associated with a corotid-jugular arteriovenous fistula. Meier DE, et al. **J Trauma** 1981 Dec; 21(12):1048–9
Thrombosis as a complication of pulmonary-artery catheterization via the internal jugular vein: prospective evaluation by phlebography. Chastre J, et al. **N Engl J Med** 1982 Feb 4;306(5):278–81

JURISPRUDENCE

Adopting an older child: the emotional process. The legal process. Brockhaus JP, et al. **Am J Nurs** 1982 Feb; 82(2):288–94
Bakke decision revisited [letter] **N Engl J Med** 1982 Feb 4; 306(5):306–7

JUXTAGLOMERULAR APPARATUS

Evidence for a direct stimulatory effect of prostacyclin on renin release in man. Patrono C, et al. **J Clin Invest** 1982 Jan;69(1):231–9

KALLIKREIN

Plasma kallikrein-mediated activation of the renin-angiotensin system does not require prior acidification of prorenin. Derkx FH, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):343–8

KARYOTYPING

Cytologic characterization and significance of normal karyotypes in t(8;21) acute myeloblastic leukemia. Berger R, et al. **Blood** 1982 Jan;59(1):171–8

KERATITIS

Ulcerative keratitis. Survey of 30 years' laboratory experience. Asbell P, et al. **Arch Ophthalmol** 1982 Jan; 100(1):77–80
Corticosteroids in Cogan's syndrome [letter] Kantor TG. **Arthritis Rheum** 1981 Dec;24(12):1588

KETAMINE

Tolerance to rectal ketamine in paediatric anaesthesia. Stevens RW, et al. **Anaesthesia** 1981 Dec;36(12):1089–93
Plasma levels of ketamine and two of its metabolites in surgical patients using a gas chromatographic mass fragmentographic assay. Domino EF, et al. **Anesth Analg (Cleve)** 1982 Feb;61(2):87–92
Ketamine—its pharmacology and therapeutic uses. White PF, et al. **Anesthesiology** 1982 Feb;56(2):119–36

KETONE BODIES

Effect of acetate on ketogenesis during hemodialysis. Desch G, et al. **J Lab Clin Med** 1982 Jan;99(1):98–107

KIDNEY

Volume determinations using computed tomography. Breiman RS, et al. **AJR** 1982 Feb;138(2):329–33
The percutaneous nephrostomy tube. Cain L, et al. **Am J Nurs** 1982 Feb;82(2):296–8
Cerebromeningitis in immunosuppressed recipients of renal allografts. Tilney NL, et al. **Ann Surg** 1982 Jan;195(1):104–9
Separation of en bloc cadaveric kidneys with a linear anastomosis stapler [letter] Flye MW, et al. **Arch Surg** 1982 Feb;117(2):251
Transplantation of microbially contaminated cadaver kidneys. Majeski JA, et al. **Arch Surg** 1982 Feb;117(2):221–4
Effect of captopril on renal function in patients with congestive heart failure. Pierpont GL, et al. **Br Heart J** 1981 Nov;46(5):522–7
Avascular necrosis of metacarpal heads following renal transplantation. Al-Kutoubi MA. **Br J Radiol** 1982 Jan; 55(649):79–80
Effect of ultrasound-induced hyperthermia and cis-diamminedichloride platinum II on murine renal function. Elkon D, et al. **Cancer** 1982 Jan 1;49(1):25–9
The renal and hemodynamic effects of furosemide in acute myocardial infarction. Nishimura N, et al. **Crit Care Med** 1981 Dec;9(12):829–32
The antiandrogenic action of gonadotropin-releasing hormone and its agonists on the mouse kidney. Lecomte P, et al. **Endocrinology** 1982 Jan;110(1):1–6
Binding of steroids to mineralocorticoid receptors: implications for in vivo occupancy by glucocorticoids. Lan NC, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):332–42
Isolated nephron segments from rabbit models of obstructive nephropathy. Hanley MJ, et al. **J Clin Invest** 1982 Jan; 69(1):165–74
Decrease in peripheral sympathetic nervous system activity following renal denervation or unclipping in the one-kidney one-clip Goldblatt hypertensive rat. Katholi RE, et al. **J Clin Invest** 1982 Jan;69(1):55–62
Renal ammoniagenesis in an early stage of metabolic acidosis in man. Tizianello A, et al. **J Clin Invest** 1982 Jan; 69(1):240–50
Uric acid, gout and the kidney. Cameron JS, et al. **J Clin Pathol** 1981 Nov;34(11):1245–54
Modern diuretics and the kidney. Lant AF. **J Clin Pathol** 1981 Nov;34(11):1267–75
New ideas on the anatomy of the kidney. Moffat DB. **J Clin Pathol** 1981 Nov;34(11):1197–1206 (55 ref.)
BK papovavirus infections in renal transplant recipients: contribution of donor kidneys. Andrews C, et al. **J Infect Dis** 1982 Feb;145(2):276
Isolation of human cytomegalovirus from peripheral blood T cells of renal transplant patients. Garnett HM. **J Lab Clin Med** 1982 Jan;99(1):92–7
Right splenorenal fusion with associated hypersplenism. Rosenthal JT, et al. **J Urol** 1981 Dec;126(6):812–4
Secondary ureteropyelostomy in renal transplant recipients. Schiff M Jr, et al. **J Urol** 1981 Dec;126(6):723–5
Varying course of hypertension following renal trauma. von Knorring J, et al. **J Urol** 1981 Dec;126(6):798–801
Sexual and reproductive function in men treated with hemodialysis and renal transplantation. Waltzer WC. **J Urol** 1981 Dec;126(6):713–6 (38 ref.)
Kidney transplantation in the United Kingdom [editorial] **Lancet** 1982 Jan 9;1(8263):88
Effect of 6 months of strict metabolic control on eye and kidney function in insulin-dependent diabetics with background retinopathy. Steno study group. **Lancet** 1982 Jan 16;1(8264):121–4
Aspirin inhibition of thromboxane release in thrombosis and renal transplant rejection [letter] Foegh ML, et al. **Lancet** 1982 Jan 2;1(8262):48–9
Renal transplantation in Alport's syndrome: anti-glomerular basement membrane glomerulonephritis in the allograft. Milliner DS, et al. **Mayo Clin Proc** 1982 Jan;57(1):35–43
Effects of 1,25-dihydroxyvitamin-D3 on renal function, mineral balance, and growth in children with severe chronic renal failure. Chan JC, et al. **Pediatrics** 1981 Oct; 68(4):559–71
Postnatal adjustment in renal function. Strauss J, et al. **Pediatrics** 1981 Dec;68(6):802–8
The renal halo sign in pancreatitis. Susman N, et al. **Radiology** 1982 Feb;142(2):323–7
Radiation therapy for renal transplant rejection reactions. Peeples WJ, et al. **South Med J** 1982 Jan;75(1):30–2
Surgical correction of vasculogenic impotence in a patient after bilateral renal transplantation. Billet A, et al. **Surgery** 1982 Jan;91(1):108–12
Kidney size and outcome of reconstruction [letter] Lawrie GM. **Surgery** 1982 Jan;91(1):118–9
Cimetidine and renal allograft survival [letter] Niessen GJ, et al. **Surgery** 1982 Jan;91(1):116–8

KIDNEY, ARTIFICIAL

Environmental and iatrogenic obstacles to long life on hemodialysis [editorial] Friedman EA, et al. **N Engl J Med** 1982 Jan 21;306(3):167–9
Spallation and migration of silicone from blood-pump tubing in patients on hemodialysis. Leong AS, et al. **N Engl J Med** 1982 Jan 21;306(3):135–40

KIDNEY CALCULI

Percutaneous fragmentation and extraction of a large renal calculus. Lieberman RP, et al. **AJR** 1982 Feb;138(2):363–5
In-vivo labelling of renal calculi with technetium 99m methylene diphosphonate. Barker MC, et al. **Br J Radiol** 1982 Jan;55(649):39–41
Submucosal renal pelvic calcification simulating a pelvic stone. Firstater M, et al. **J Urol** 1981 Dec;126(6):802–3
Renal surgery can 'precipitate' stone disease in mild asymptomatic primary hyperparathyroidism. Lieber MM, et al. **J Urol** 1981 Dec;126(6):804–6
Renal lithiasis and hyperparathyroidism: diagnosis, management and prognosis. Siminovitch JM, et al. **J Urol** 1981 Dec;126(6):720–2
The craft of urologic surgery: pyelonephrolithotomy for removal of calculi from the inferior renal pole. Resnick MI. **Urol Clin North Am** 1981 Oct;8(3):585–90

KIDNEY CONCENTRATING ABILITY

Urinary concentration in the papillary collecting duct of the rat. Role of the ureter. Oliver RE, et al. **J Clin Invest** 1982 Jan;69(1):157–64

KIDNEY CORTEX

Renal subcapsular rim sign: new etiologies and pathogenesis. Hann L, et al. **AJR** 1982 Jan;138(1):51–4
Parathyroid hormone stimulates mammalian renal 25-hydroxyvitamin D3-1 alpha-hydroxylase in vitro. Kremer R, et al. **Endocrinology** 1982 Jan;110(1):294–6
Secondary effect of aldosterone on Na-KATPase activity in the rabbit cortical collecting tubule. Petty KJ, et al. **J Clin Invest** 1981 Dec;68(6):1514–21
Prevention of cephalosporin nephrotoxicity by other cephalosporins and by penicillins without significant inhibition of renal cortical uptake. Tune BM, et al. **J Infect Dis** 1982 Feb;145(2):174–80

KIDNEY, CYSTIC

Evaluation of renal masses considered indeterminate on computed tomography. Balfe DM, et al. **Radiology** 1982 Feb;142(2):421–8

KIDNEY DISEASES

The fluid-filled stomach as an acoustic window to the left kidney. Rosenberg ER, et al. **AJR** 1982 Jan;138(1):175-6
Renal imaging with dual energy projection radiography. Sommer FG, et al. **AJR** 1982 Feb;138(2):317-22
Analgesic nephropathy in the United Kingdom: Incidence, clinical features and pathogenesis. Cove-Smith JR. **J Clin Pathol** 1981 Nov;34(11):1255-60
Renal amyloidosis. Jones NF. **J Clin Pathol** 1981 Nov; 34(11):1228-32
Role of circulating immune complexes in renal diseases. Levinsky RJ. **J Clin Pathol** 1981 Nov;34(11):1214-22
Advances in understanding the morphology of glomerular disease. Turner DR. **J Clin Pathol** 1981 Nov;34(11):1207-13
The kidney and liver diseases. Wilkinson SP. **J Clin Pathol** 1981 Nov;34(11):1241-4
Failure of lysine to prevent experimental gentamicin nephrotoxicity. Gilbert DN, et al. **J Infect Dis** 1982 Jan; 145(1):129
Renal ablation with the Gianturco stainless steel coil for control of massive proteinuria. Kirschbaum BB, et al. **J Urol** 1981 Dec;126(6):807-8
Evaluation of renal masses considered indeterminate on computed tomography. Balfe DM, et al. **Radiology** 1982 Feb;142(2):421-8
Sonographic demonstration of renal fungus balls. Stuck KJ, et al. **Radiology** 1982 Feb;142(2):473-4

KIDNEY FAILURE, ACUTE

Case records of the Massachusetts General Hospital. Weekly clinicopathological exercise. Case 4-1982. Sudden onset of renal failure and the nephrotic syndrome in a middle-aged woman. **N Engl J Med** 1982 Jan 28;306(4):221-31

KIDNEY FAILURE, CHRONIC

Social adjustment of chronic dialysis patients. De-Nour AK. **Am J Psychiatry** 1982 Jan;139(1):97-100
Children of dialysis patients. Friedlander RJ Jr, et al. **Am J Psychiatry** 1982 Jan;139(1):100-3
Proximal vs distal slowing of nerve conduction in chronic renal failure treated by long-term hemodialysis. Chokroverty S. **Arch Neurol** 1982 Jan;39(1):53-4
Abnormal regulation of parathyroid hormone release by calcium in secondary hyperparathyroidism due to chronic renal failure. Brown EM, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):172-9
A comparison of methods for assessing thyroid function in nonthyroidal illness. Melmed S, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):300-6
Osteomalacia and chronic renal failure. Kanis JA. **J Clin Pathol** 1981 Nov;34(11):1295-307 (52 ref.)
Profits and the end-stage renal-disease program [letter] **N Engl J Med** 1982 Feb 11;306(6):369-71
Effects of 1,25-dihydroxyvitamin-D3 on renal function, mineral balance, and growth in children with severe chronic renal failure. Chan JC, et al. **Pediatrics** 1981 Oct; 68(4):559-71

KIDNEY FUNCTION TESTS

Old and new tests of renal function. Haycock GB. **J Clin Pathol** 1981 Nov;34(11):1276-81

KIDNEY GLOMERULUS

Advances in understanding the morphology of glomerular disease. Turner DR. **J Clin Pathol** 1981 Nov;34(11):1207-13
Glomerular antigens in Heymann's nephritis: reactivity of eluted and circulating antibody. Neale TJ, et al. **J Immunol** 1982 Jan;128(1):323-30

KIDNEY MEDULLA

Derivation of antihypertensive neutral renomedullary lipid from renal venous effluent. Muirhead EE, et al. **J Lab Clin Med** 1982 Jan;99(1):64-75

KIDNEY NEOPLASMS

Renal imaging with dual energy projection radiography. Sommer FG, et al. **AJR** 1982 Feb;138(2):317-22
Evaluation of renal masses considered indeterminate on computed tomography. Balfe DM, et al. **Radiology** 1982 Feb;142(2):421-8

KIDNEY PELVIS

Submucosal renal pelvic calcification simulating a pelvic stone. Firstater M, et al. **J Urol** 1981 Dec;126(6):802-3
Renal surgery can 'precipitate' stone disease in mild asymptomatic primary hyperparathyroidism. Lieber MM, et al. **J Urol** 1981 Dec;126(6):804-6
Pan-caliceal ileoneocystostomy--a new operation for intrapelvic tuberculotic strictures of the renal pelvis. Wong SH, et al. **J Urol** 1981 Dec;126(6):734-6
Percutaneous nephrostomy in a child with obstructive uropathy. Teplick SK, et al. **Postgrad Med** 1982 Jan; 71(1):217-9

KIDNEY, POLYCYSTIC

Infantile polycystic kidney disease: in utero sonographic diagnosis. Habif DV Jr, et al. **Radiology** 1982 Feb; 142(2):475-7

KIDNEY TUBULES

Hydrogen ion secretion by the collecting duct as a determinant of the urine to blood PCO2 gradient in alkaline urine. DuBose TD Jr. **J Clin Invest** 1982 Jan;69(1):145-56
Urinary concentration in the papillary collecting duct of the rat. Role of the ureter. Oliver RE, et al. **J Clin Invest** 1982 Jan;69(1):157-64
Secondary effect of aldosterone on Na-KATPase activity in the rabbit cortical collecting tubule. Petty KJ, et al. **J Clin Invest** 1981 Dec;68(6):1514-21
Effect of potassium depletion on the vasopressin-sensitive cyclic AMP system in rat outer medullary tubules. Kim JK, et al. **J Lab Clin Med** 1982 Jan;99(1):29-38

KIDNEY TUBULES, PROXIMAL

Alterations in the proximal nephron of beige mice with the Chédiak-Higashi syndrome. Eguchi M, et al. **Am J Pathol** 1982 Jan;106(1):95-109

KILLER CELLS

Sensitivity of human natural killer cells to hyperthermia. Azocar J, et al. **Lancet** 1982 Jan 2;1(8262):16-7

KINESTHESIS

Joint receptor contributions to reflexive and kinesthetic responses. Newton RA. **Phys Ther** 1982 Jan;62(1):22-9

KININASE II

Pulmonary sarcoidosis and serum angiotensin-converting enzyme. Rohrbach MS, et al. **Mayo Clin Proc** 1982 Jan; 57(1):64-6

KLEBSIELLA INFECTIONS

Sepsis associated with nonperforated appendicitis. Peters J, et al. **South Med J** 1982 Jan;75(1):75-6

KNEE

Shortwave diathermy effects on 35S-sulfate uptake and glycosaminoglycan concentration in rabbit knee tissue. Vanharanta H, et al. **Arch Phys Med Rehabil** 1982 Jan; 63(1):25-8

KNEE INJURIES

Rehabilitation of knee flexor and knee extensor muscle strength in patients with meniscectomies, ligamentous repairs, and chondromalacia. Campbell DE, et al. **Phys Ther** 1982 Jan;62(1):10-5
Injuries of the quadriceps mechanism. Nance EP Jr, et al. **Radiology** 1982 Feb;142(2):301-7

KNEE JOINT

Treatment of chronic Lyme arthritis with hydroxychloroquine. Coblyn JS, et al. **Arthritis Rheum** 1981 Dec;24(12):1567-9
The pes anserinus transfer. A long-term follow-up. Chick RP, et al. **J Bone Joint Surg [Am]** 1981 Dec; 63-A(9):1449-52

KNEE PROSTHESIS

A comparative evaluation of tibial component designs of total knee prostheses. Lewis JL, et al. **J Bone Joint Surg [Am]** 1982 Jan;64-A(1):129-35

LABOR

Biochemistry and pharmacology of the myometrium and labor: regulation at the cellular and molecular levels. Huszar G, et al. **Am J Obstet Gynecol** 1982 Jan 15; 142(2):225-37 (62 ref.)

LABOR COMPLICATIONS

The relationship of blood lead levels to obstetric outcome. Angell NF, et al. **Am J Obstet Gynecol** 1982 Jan 1; 142(1):40-6
Fetal lactic acidosis with epidural anesthesia. Antoine C, et al. **Am J Obstet Gynecol** 1982 Jan 1;142(1):55-9
Management of labor with umbilical cord prolapse. Katz Z, et al. **Am J Obstet Gynecol** 1982 Jan 15;142(2):239-41
Retained chorionic membrane following repeated amniocenteses. Stempel LE, et al. **Am J Obstet Gynecol** 1982 Jan 15;142(2):242-3
Delivery obstructed by sacrococcygeal teratoma. Tanaree P. **Am J Obstet Gynecol** 1982 Jan 15;142(2):239
Cardiopulmonary resuscitation of late-pregnant women [letter] Marx GF. **Anesthesiology** 1982 Feb;56(2):156
Quantitative bacteriology of amniotic fluid from women with clinical intraamniotic infection at term. Gibbs RS, et al. **J Infect Dis** 1982 Jan;145(1):1-8

LABOR, PREMATURE

A comparison of terbutaline and ethanol in the treatment of preterm labor. Caritis SN, et al. **Am J Obstet Gynecol** 1982 Jan 15;142(2):183-90
Endocrine, structural, and functional changes in the uterus during premature labor. Garfield RE, et al. **Am J Obstet Gynecol** 1982 Jan 1;142(1):21-7
Cardiovascular complications of terbutaline for preterm labor [letter] Ingemarsson I. **Am J Obstet Gynecol** 1982 Jan 1; 142(1):117-8

LABOR UNIONS

Administrator offers guidelines for successful decertification campaign [interview] Reece DA. **Hospitals** 1982 Feb 16; 56(4):77, 82
Special report. Health-policy issues and the predicament in Poland. Webster TG. **N Engl J Med** 1982 Feb 4; 306(5):308-12

LABYRINTH

High resolution air CT meatography: the demonstration of normal and abnormal structures in the cerebello-pontine cistern and internal auditory meatus. Phelps PD, et al. **Br J Radiol** 1982 Jan;55(649):19-22
Transmastoid labyrinthectomy: further experience with the indications, complications and early post-operative results. Graham MD. **J Laryngol Otol** 1981 Dec;95(12):1205-11
Tomography of the internal acoustic meatus. A critical evaluation of the radiological appearance in normals and in patients with acoustic neuromas. Thomsen J, et al. **J Laryngol Otol** 1981 Dec;95(12):1191-204

LABYRINTH DISEASES

Transmastoid labyrinthectomy: further experience with the indications, complications and early post-operative results. Graham MD. **J Laryngol Otol** 1981 Dec;95(12):1205-11

LACTALBUMIN

Estradiol inhibits prolactin induced alpha-lactalbumin production in normal primate mammary tissue in vitro. Kleinberg DL, et al. **Endocrinology** 1982 Jan;110(1):279-81

LACTAMS

A turbidimetric study of the responses of selected strains of Pseudomonas aeruginosa to eight antipseudomonal beta-lactam antibiotics. Greenwood D, et al. **J Infect Dis** 1982 Jan;145(1):110-7

LACTATE DEHYDROGENASE ISOENZYMES

LDH isoenzyme patterns in tumors, polyps, and uninvolved mucosa of human cancerous colon. Carda-Abella P, et al. **Cancer** 1982 Jan 1;49(1):80-3

LACTATE DEHYDROGENASE VIRUS

The mechanism of modulation of humoral immune responses after infection of mice with lactic dehydrogenase virus. Isakov N, et al. **J Immunol** 1982 Feb;128(2):969-75

LACTATES

Calculation of sodium bicarbonate requirement in metabolic acidosis. Hazard PB, et al. **Am J Med Sci** 1982 Jan-Feb; 283(1):18-22
Fetal lactic acidosis with epidural anesthesia. Antoine C, et al. **Am J Obstet Gynecol** 1982 Jan 1;142(1):55-9
Effect of maternal serum insulin on umbilical extraction of glucose and lactate in fed and fasted sheep. Crandell SS, et al. **Am J Obstet Gynecol** 1982 Jan 15;142(2):219-24
Lactate and glucose exchange across the forearm, legs, and splanchnic bed during and after prolonged leg exercise. Ahlborg G, et al. **J Clin Invest** 1982 Jan;69(1):45-54
Determination of lactate concentrations in cerebrospinal fluid for rapid diagnosis early in bacterial meningitis. Donald PR, et al. **J Infect Dis** 1982 Feb;145(2):287-8
Lactate as energy source for brain in glucose-6-phosphatase deficient child [letter] Fernandes J, et al. **Lancet** 1982 Jan 9;1(8263):113
Lactic acidemia in Reye's syndrome. Tonsgard JH, et al. **Pediatrics** 1982 Jan;69(1):64-9

LACTATION

Changes in Scatchard plots for insulin binding to mammary epithelial cells from cycling, pregnant, and lactating mice. Inagaki Y, et al. **Endocrinology** 1982 Jan;110(1):176-82
Endogenous inhibition of prolactin secretion in pregnant lactating rats. Yogev L, et al. **Endocrinology** 1982 Jan; 110(1):158-62

LACTATION DISORDERS

Transsphenoidal microsurgery for prolactin-secreting

pituitary adenomas. Faria MA Jr, et al. **J Neurosurg** 1982 Jan;56(1):33–43

LACTOGLOBULINS

Lactoferrin interacts with deoxyribonucleic acid: a preferential reactivity with double-stranded DNA and dissociation of DNA-anti-DNA complexes. Bennett RM, et al. **J Lab Clin Med** 1982 Jan;99(1):127–38

LACTOSE

14C-lactose breath tests during pelvic radiotherapy: the effect of the amount of small bowel irradiated. Weiss RG, et al. **Radiology** 1982 Feb;142(2):507–10

LACTOSE INTOLERANCE

Mucosal function and breath hydrogen excretion: comparative studies in the clinical evaluation of children with nonspecific abdominal complaints. Barr RG, et al. **Pediatrics** 1981 Oct;68(4):526–33

14C-lactose breath tests during pelvic radiotherapy: the effect of the amount of small bowel irradiated. Weiss RG, et al. **Radiology** 1982 Feb;142(2):507–10

LANGERHANS CELLS

Langerhans cells in bronchoalveolar lavage in the late stages of pulmonary histiocytosis X [letter] Verea-Hernando H, et al. **Chest** 1982 Jan;81(1):130

LANGUAGE DISORDERS

Developmental language disability as a consequence of prenatal exposure to ethanol. Shaywitz SE, et al. **Pediatrics** 1981 Dec;68(6):850–5

LAPAROTOMY

Thrombotic risks of staging laparotomy with splenectomy in Hodgkin's disease. Dawson AA, et al. **Br J Surg** 1981 Dec;68(12):842–5

LARYNGEAL DISEASES

Primary eosinophilic granuloma of the larynx. Friedmann I, et al. **J Laryngol Otol** 1981 Dec;95(12):1249–54

LARYNGEAL NEOPLASMS

Discriminant analysis of radiation therapy procedures: the Patterns of Care Process Survey for carcinoma of the larynx. MacLean CJ, et al. **Cancer** 1982 Jan 15;49(2):229–33

Carcinoma of the larynx with mucosubstance production and neuroendocrine differentiation: an ultrastructural and immunohistochemical study. Paladugu RR, et al. **Cancer** 1982 Jan 15;49(2):343–9

LASER COAGULATION

Argon laser photocoagulation in bleeding peptic ulcers [letter] **Lancet** 1982 Jan 9;1(8263):99

Argon laser photocoagulation in bleeding peptic ulcers [letter] Cotton PB, et al. **Lancet** 1982 Jan 23;1(8265):230–1

Argon laser photocoagulation in bleeding peptic ulcers [letter] Northfield TC, et al. **Lancet** 1982 Jan 16;1(8264):172

LASERS

Gas embolism associated with use of lasers for urethral surgery [letter] Vourc'h G, et al. **Anesth Analg (Cleve)** 1982 Feb;61(2):160

The viability of cells in the waste products of CO2-laser evaporation of Cloudman mouse melanomas. Oosterhuis JW, et al. **Cancer** 1982 Jan 1;49(1):61–7

Continuous wave carbon dioxide laser treatment of giant condylomata acuminata of the distal urethra and perineum: technique. Rosemberg SK, et al. **J Urol** 1981 Dec; 126(6):827–9

Chilling port wine stains improves the response to argon laser therapy. Gilchrest BA, et al. **Plast Reconstr Surg** 1982 Feb; 69(2):278–83

LATEX FIXATION TESTS

Advantage of latex agglutination over countercurrent immunoelectrophoresis in the detection of Haemophilus influenzae type b antigen in serum. Scheifele DW, et al. **Pediatrics** 1981 Dec;68(6):888–91

LEAD

Get the lead out, too [letter] Bianchi TS, et al. **Am J Clin Pathol** 1982 Jan;77(1):115

The relationship of blood lead levels to obstetric outcome. Angell NF, et al. **Am J Obstet Gynecol** 1982 Jan 1; 142(1):40–6

Lead levels and intelligence [letter] Ernhart CB, et al. **Pediatrics** 1981 Dec;68(6):903–5

Does lead at low dose affect intelligence in children? Needleman HL, et al. **Pediatrics** 1981 Dec;68(6):894–6

LEAD POISONING

Difficult cases of lead poisoning [letter] Fischbein A, et al. **Lancet** 1982 Jan 16;1(8264):170

Lead-associated intellectual deficit [letter] Needleman HL, et al. **N Engl J Med** 1982 Feb 11;306(6):367

Lead study questioned [letter] Spector S, et al. **Pediatrics** 1982 Jan;69(1):134–5

LEADERSHIP

The meeting chairperson: master or servant? Jay A. **J Nurs Adm** 1981 May;11(5):30–2

LEARNING

Setting the stage for learning. Furlong B. **Am J Nurs** 1982 Feb;82(2):300–1

LEARNING DISORDERS

Memory-learning impairments in progressive dementia and depression [letter] Weingartner H, et al. **Am J Psychiatry** 1982 Jan;139(1):135–6

LECTINS

Pharmacologic modulation of release of arachidonic acid from human mononuclear cells and lymphocytes by mitogenic lectins. Parker CW. **J Immunol** 1982 Jan; 128(1):393–7

LEG

A rational approach to surgery of the chronic venous statis syndrome. Schanzer H, et al. **Ann Surg** 1982 Jan;195(1):25–9

Graded compression stockings: custom vs noncustom. Johnson G Jr, et al. **Arch Surg** 1982 Jan;117(1):69–72

Determining amputation levels in peripheral vascular disease. Burgess EM, et al. **J Bone Joint Surg [Am]** 1981 Dec; 63-A(9):1493–7 (46 ref.)

Percutaneous transluminal angioplasty for limb salvage. Lu CT, et al. **Radiology** 1982 Feb;142(2):337–41

Superficial thrombophlebitis of lower limbs. Husni EA, et al. **Surgery** 1982 Jan;91(1):70–4

Differential patency and limb salvage for polytetrafluoroethylene and autogenous saphenous vein in severe lower extremity ischemia. Yeager RA, et al. **Surgery** 1982 Jan;91(1):99–103

LEG INJURIES

Fractures in lower limbs with prior amputation [letter] McClelland SJ. **J Bone Joint Surg [Am]** 1981 Dec; 63-A(9):1499

Use of the Hoffmann apparatus in myocutaneous pedicle flap. Rosenfeld SR, et al. **J Trauma** 1981 Dec;21(12):1045–7

Microvascular transfer of free tissue for closure of bone wounds of the distal lower extremity. May JW Jr, et al. **N Engl J Med** 1982 Feb 4;306(5):253–7

Dr. Paul Unna's boot and early ambulation after skin grafting the leg: a survey of burn centers and a report of 20 cases. Harnar T, et al. **Plast Reconstr Surg** 1982 Feb;69(2):359–60

LEG LENGTH INEQUALITY

Scoliosis associated with limb-length inequality. Papaioannou T, et al. **J Bone Joint Surg [Am]** 1982 Jan;64-A(1):59–62

Ollier's Disease. An assessment of angular deformity, shortening, and pathological fracture in twenty-one patients. Shapiro F. **J Bone Joint Surg [Am]** 1982 Jan; 64-A(1):95–103

LEG ULCER

Juvenile leg ulceration in beta-thalassemia major and intermedia. Gimmon Z, et al. **Plast Reconstr Surg** 1982 Feb;69(2):320–5

LEGIONELLA

Pittsburgh pneumonia agent: chest film manifestations. Pope TL Jr, et al. **AJR** 1982 Feb;138(2):237–41

Isolation of a serogroup 1-specific antigen from Legionella pneumophila. Flesher AR, et al. **J Infect Dis** 1982 Feb; 145(2):224–33

Pediatric Legionnaires' disease: diagnosis by direct immunofluorescent staining of sputum. Sturm R, et al. **Pediatrics** 1981 Oct;68(4):539–43

LEGIONNAIRES' DISEASE

The role of indoor and outdoor occupations in the seroepidemiology of Legionella pneumophila. Snowman WJ, et al. **J Infect Dis** 1982 Feb;145(2):275

Pediatric Legionnaires' disease: diagnosis by direct immunofluorescent staining of sputum. Sturm R, et al. **Pediatrics** 1981 Oct;68(4):539–43

LEGUMES

Crotalaria-induced pulmonary hypertension. Uptake of 3H-thymidine by the cells of the pulmonary circulation and alveolar walls. Meyrick BO, et al. **Am J Pathol** 1982 Jan;106(1):84–94

LEIOMYOMA

Unusual leiomyoma of the nose (leiomyoblastoma): report of a case. Papavasiliou A, et al. **J Laryngol Otol** 1981 Dec; 95(12):1281–6

LEISHMANIASIS

In vitro susceptibility of antimony-resistant Leishmania to alternative drugs. Berman JD. **J Infect Dis** 1982 Feb; 145(2):279

LEISURE ACTIVITIES

Social adjustment of chronic dialysis patients. De-Nour AK. **Am J Psychiatry** 1982 Jan;139(1):97–100

LENGTH OF STAY

Length of stay of psychiatric patients. A critical review and discussion. Kirshner LA. **J Nerv Ment Dis** 1982 Jan; 170(1):27–33

LENSES, INTRAOCULAR

Descemetocele after intraocular lens implantation. Gelender H. **Arch Ophthalmol** 1982 Jan;100(1):72–6

LEPROSY

B.C.G.: sibling rivalry [editorial] **Lancet** 1982 Jan 23; 1(8265):206

LEUCINE

Physical activity and inactivity influences on 14C-leucine incorporation in reinnervated rat gastrocnemius. Jaweed MM, et al. **Arch Phys Med Rehabil** 1982 Jan;63(1):28–31

Leucine meal increases glutamine and total nitrogen release from forearm muscle. Aoki TT, et al. **J Clin Invest** 1981 Dec;68(6):1522–8

LEUKEMIA

Three patients with structurally abnormal X chromosomes, each with Xq13 breakpoints and a history of idiopathic acquired sideroblastic anemia. Dewald GW, et al. **Blood** 1982 Jan;59(1):100–5

Utilization of monoclonal antibodies in the treatment of leukemia and lymphoma. Ritz J, et al. **Blood** 1982 Jan; 59(1):1–11 (100 ref.)

Antibody-dependent cytolysis of the human leukemia cell line K-562 in the absence of effector cells or complement. Wust CJ, et al. **Blood** 1982 Jan;59(1):133–40

Co-trimoxazole alone for prevention of bacterial infection in patients with acute leukaemia. Starke ID, et al. **Lancet** 1982 Jan 2;1(8262):5–6

Hypertransfusion for adult acute leukaemia [letter] Weiss GB, et al. **Lancet** 1982 Jan 9;1(8263):105

Candidiasis of the liver and spleen in childhood. Miller JH, et al. **Radiology** 1982 Feb;142(2):375–80

LEUKEMIA, EXPERIMENTAL

T cell tolerance in moloney-murine leukemia virus (M-MuLV) carrier mice: low cytotoxic T lymphocyte precursor frequency and absence of suppressor T cells in carrier mice with Moloney-murine sarcoma (M-MSV)-induced tumors. Collavo D, et al. **J Immunol** 1982 Feb;128(2):774–9

NK cell sensitivity of the leukemic K 562 cells; effect of sodium butyrate and hemin induction. Dokhelar MC, et al. **J Immunol** 1982 Jan;128(1):211–6

Characterization and functional properties of tumor cell lines in accessory cell replacement assays. Walker EB, et al. **J Immunol** 1982 Feb;128(2):852–9

LEUKEMIA, HAIRY CELL

Hairy cell leukemia and rheumatoid arthritis: cause or effect [letter] Facchini A, et al. **Arthritis Rheum** 1981 Dec; 24(12):1587

Cell markers in hairy cell leukemia studied in cells from 51 patients. Jansen J, et al. **Blood** 1982 Jan;59(1):52–60

LEUKEMIA, LYMPHOBLASTIC

Translocation 4; 11 in acute lymphoblastic leukemia: clinical characteristics and prognostic significance. Arthur DC, et al. **Blood** 1982 Jan;59(1):96–9

Immunoregulation by blasts from null cell and T-cell leukemias: help and suppression of T-cell proliferative responses to mitogens. Kaur P, et al. **Cancer** 1982 Jan 1; 49(1):43–7

Meningosis prophylaxis with intrathecal 198Au-colloid and methotrexate in childhood acute lymphocytic leukemia. Metz O, et al. **Cancer** 1982 Jan 15;49(2):224–8

Marrow transplantation for acute lymphoblastic leukaemia [editorial] **Lancet** 1982 Jan 23;1(8265):206–7

Monoclonal antibody specific for human T acute lymphoblastic leukaemia. Deng C, et al. **Lancet** 1982 Jan 2;1(8262):10–1

LEUKEMIA, LYMPHOCYTIC

Isolation and partial characterization of Fc gamma-binding proteins of human leukocytes. Kulczycki A Jr, et al. **J Clin Invest** 1981 Dec;68(6):1558–65

OT-CLL: a human T cell chronic lymphocytic leukemia that produces IL 2 in high titer. Friedman SM, et al. **J Immunol** 1982 Feb;128(2):935–40

Biochemical and immunologic heterogeneity of Ia glycoproteins isolated from a chronic lymphocytic leukemia. Letarte M, et al. **J Immunol** 1982 Jan; 128(1):217–23

LEUKEMIA, MONOCYTIC

Normal and malignant human myelocytic and monocytic cells identified by monoclonal antibodies. Bernstein ID, et al. **J Immunol** 1982 Feb;128(2):876–81

Monocytic leukemia in a 2-year-old child. Johnson RA, et al. **South Med J** 1982 Jan;75(1):79

LEUKEMIA, MYELOBLASTIC

Perinuclear filaments in promyelocytic leukemia [letter] Savage RA, et al. **Am J Clin Pathol** 1982 Jan;77(1):117–9

Automated cytochemistry in the prediction of remission following chemotherapy of patients with de novo acute myeloblastic leukemia. Winkel P, et al. **Am J Clin Pathol** 1982 Jan;77(1):50–3

Cytologic characterization and significance of normal karyotypes in t(8;21) acute myeloblastic leukemia. Berger R, et al. **Blood** 1982 Jan;59(1):171–8

Release of platelet-activating factor from HL-60 human leukemic cells following macrophage-like differentiation. Camussi G, et al. **Blood** 1982 Jan;59(1):16–22

Successful pregnancy in acute promyelocytic leukemia. Alegre A, et al. **Cancer** 1982 Jan 1;49(1):152–3

Leukaemia associated with razoxane [letter] Creighton AM. **Lancet** 1982 Jan 2;1(8262):44

Disappearance of Philadelphia chromosome after autologous bone marrow transplantation for treatment of chronic myeloid leukaemia in acute crisis [letter] Gorin NC, et al. **Lancet** 1982 Jan 2;1(8262):44

Leukemic infiltration of the cerebellum in acute myelomonocytic leukemia. Saper CB, et al. **Neurology (NY)** 1982 Jan;32(1):77–80

Acute myelogenous leukemia after successful treatment of small cell carcinoma of the lung. Newcomer LN, et al. **South Med J** 1982 Jan;75(1):80–1

LEUKEMIA, MYELOCYTIC

Factor(s) responsible for the increase in alkaline phosphatase activity of postmitotic granulocytes from normal individuals and patients with chronic myeloid leukemia. Sato N, et al. **Blood** 1982 Jan;59(1):141–7

Normal and malignant human myelocytic and monocytic cells identified by monoclonal antibodies. Bernstein ID, et al. **J Immunol** 1982 Feb;128(2):876–81

Characterization and functional properties of tumor cell lines in accessory cell replacement assays. Walker EB, et al. **J Immunol** 1982 Feb;128(2):852–9

Neutrophil migration inhibition factor from T lymphocytes (NIF-T): selective removal of biologic activity by human peripheral blood neutrophils, myelocytic leukemia cells, and differentiated HL-60 cells. Weisbart RH, et al. **J Immunol** 1982 Jan;128(1):457–62

Disappearance of Philadelphia chromosome after autologous bone marrow transplantation for treatment of chronic myeloid leukaemia in acute crisis [letter] Gorin NC, et al. **Lancet** 1982 Jan 2;1(8262):44

Co-trimoxazole versus non-absorbable antibiotics in acute leukaemia. Watson JG, et al. **Lancet** 1982 Jan 2;1(8262):6–9

LEUKEMIA, RADIATION-INDUCED

Acute myelogenous leukemia after successful treatment of small cell carcinoma of the lung. Newcomer LN, et al. **South Med J** 1982 Jan;75(1):80–1

LEUKOCYTE COUNT

Automated cytochemistry in the prediction of remission following chemotherapy of patients with de novo acute myeloblastic leukemia. Winkel P, et al. **Am J Clin Pathol** 1982 Jan;77(1):50–3

LEUKOCYTE CULTURE TEST, MIXED

Abnormal autologous mixed lymphocyte reaction in autoimmune thrombocytopenic purpura. Zinberg M, et al. **Blood** 1982 Jan;59(1):148–51

LEUKOCYTES

Automated cytochemistry in the prediction of remission following chemotherapy of patients with de novo acute myeloblastic leukemia. Winkel P, et al. **Am J Clin Pathol** 1982 Jan;77(1):50–3

Gamma (immune) interferon production by leukocytes from a patient with a TG cell proliferative disease. Hooks JJ, et al. **Blood** 1982 Jan;59(1):198–201

Isolation and partial characterization of Fc gamma-binding proteins of human leukocytes. Kulczycki A Jr, et al. **J Clin Invest** 1981 Dec;68(6):1558–65

Leukocyte procoagulant activity in man: an in vitro correlate of delayed-type hypersensitivity. Geczy CL, et al. **J Immunol** 1982 Jan;128(1):331–6

Interferon responses of leukocytes in MS. Cook AW, et al. **Neurology (NY)** 1982 Jan;32(1):104

LEUKOCYTOSIS

Implications of leukocytosis and fever at conclusion of antibiotic therapy for intra-abdominal sepsis. Lennard ES, et al. **Ann Surg** 1982 Jan;195(1):19–24

Neonatal leukocytosis associated with prenatal administration of dexamethasone. Otero L, et al. **Pediatrics** 1981 Dec; 68(6):778–80

Sweet's syndrome: report of two atypical cases. Schiff BL, et al. **Postgrad Med** 1982 Jan;71(1):55–60

LEUKODYSTROPHY, METACHROMATIC

Prenatal diagnosis of metachromatic leukodystrophy: a diagnosis by amniotic fluid and its confirmation. Eto Y, et al. **Arch Neurol** 1982 Jan;39(1):29–32

LEUKOENCEPHALOPATHY, PROGRESSIVE MULTIFOCAL

Progressive multifocal leukoencephalopathy: failure of cytarabine therapy. Smith CR, et al. **Neurology (NY)** 1982 Feb;32(2):200–3

LEYDIG CELLS

The effects of chronic human chorionic gonadotropin treatment on Leydig cell function. Risbridger GP, et al. **Endocrinology** 1982 Jan;110(1):138–45

LH

Commercial radioimmunoassay for beta subunit of human chorionic gonadotropin: falsely positive determinations due to elevated serum luteinizing hormone. Fowler JE Jr, et al. **Cancer** 1982 Jan 1;49(1):136–9

Antagonistic interactions of adenosine and prostaglandin F2 alpha modulate acute responses of luteal cells to luteinizing hormone. Behrman HR, et al. **Endocrinology** 1982 Jan; 110(1):38–46

Intraventricular injection of follicle-stimulating hormone (FSH) during proestrus stimulates the rise in serum FSH on estrus in phenobarbital-treated hamsters through a central nervous system-dependent mechanism. Coutifaris C, et al. **Endocrinology** 1982 Jan;110(1):105–13

The effects of gonadectomy and testosterone treatment on luteinizing hormone secretion in fetal rhesus monkeys. Ellinwood WE, et al. **Endocrinology** 1982 Jan;110(1):183–9

Evaluation of pituitary gonadotropic function in men: value of luteinizing hormone-releasing hormone response versus basal luteinizing hormone level for discrimination of diagnosis. Harman SM, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):196–200

Transient rise in luteinizing hormone and follicle stimulating hormone secretion during puberty studied in 113 healthy girls with tall stature. Illig R, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):192–5

Bioassayable luteinizing hormone during childhood and adolescence and in patients with delayed pubertal development. Reiter EO, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):155–61

Posterior pituitary extract and luteinising hormone antibodies [letter] Hughes IA, et al. **Lancet** 1982 Jan 9;1(8263):115

LH-FSH RELEASING HORMONE

Stimulation of progesterone and prostaglandin E accumulation by luteinizing hormone-releasing hormone (LHRH) and LHRH analogs in rat granulosa cells. Clark MR. **Endocrinology** 1982 Jan;110(1):146–52

Pituitary receptor sites for gonadotropin-releasing hormone: effect of castration and substitutive therapy with sex steroids in the male rat. Conne BS, et al. **Endocrinology** 1982 Jan;110(1):70–9

Ovulation induced by a gonadotropin releasing hormone analog in hypophysectomized rats involves prostaglandins. Ekholm C, et al. **Endocrinology** 1982 Jan;110(1):288–90

The antiandrogenic action of gonadotropin-releasing hormone and its agonists on the mouse kidney. Lecomte P, et al. **Endocrinology** 1982 Jan;110(1):1–6

Evaluation of pituitary gonadotropic function in men: value of luteinizing hormone-releasing hormone response versus basal luteinizing hormone level for discrimination of diagnosis. Harman SM, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):196–200

Testosterone secretion by cultured arrhenoblastoma cells: suppression by a luteinizing hormone-releasing hormone agonist. Lamberts SW, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):450–4

LIDOCAINE

The influence of asphyxia on fetal lidocaine toxicity. O'Brien WF, et al. **Am J Obstet Gynecol** 1982 Jan 15;142(2):205–8

Increased brain uptake of lidocaine during bicuculline-induced status epilepticus in rats. Simon RP, et al. **Neurology (NY)** 1982 Feb;32(2):196–9

LIFE CHANGE EVENTS

Life events and chronic duodenal ulcer: a case control study. Piper DW, et al. **Gut** 1981 Dec;22(12):1011–7

LIFE SUPPORT CARE

Dilemmas in practice: no code? Slow code? Show Code? Huttman BR. **Am J Nurs** 1981 Jan;82(1):133–6

LIGAMENTS

The importance of soft tissues in certain skeletal traumatic lesions. Harris JH Jr. **Radiol Clin North Am** 1981 Dec; 19(4):601–24

LIGASES

Effects of glucocorticosteroids and glucagon on argininosuccinate synthetase, argninosuccinase, and arginase in fetal rat liver. Husson A, et al. **Endocrinology** 1982 Jan;110(1):227–32

Mutant holocarboxylase synthetase: evidence for the enzyme defect in early infantile biotin-responsive multiple carboxylase deficiency. Burri BJ, et al. **J Clin Invest** 1981 Dec;68(6):1491–5

LIGHTNING

Follow-up of a survivor of intrauterine lightning exposure. Flannery DB, et al. **Am J Obstet Gynecol** 1982 Jan 15; 142(2):238–9

LINCOMYCIN

Adverse reactions to parenteral lincomycin [letter] Liner SR. **Pediatrics** 1981 Oct;68(4):615–6

LIP

Midline cleft of the lower lip and mandible: report of a case. Parnes EI, et al. **J Oral Surg** 1981 Dec;39(12):958–60

LIPIDS

Platelet functions in relation to diet and serum lipids in British farmers. Renaud S, et al. **Br Heart J** 1981 Nov;46(5):562–70

Effects of acute bile acid administration on biliary lipid secretion in healthy volunteers. Sama C, et al. **Gastroenterology** 1982 Mar;82(3):515–25

Stratum corneum lipids in disorders of cornification: increased cholesterol sulfate content of stratum corneum in recessive x-linked ichthyosis. Williams ML, et al. **J Clin Invest** 1981 Dec;68(6):1404–10

Derivation of antihypertensive neutral renomedullary lipid from renal venous effluent. Muirhead EE, et al. **J Lab Clin Med** 1982 Jan;99(1):64–75

Pediatric CVAs linked to lipid abnormalities [news] Gunby P. **JAMA** 1982 Jan 22–29;247(4):418

LIPODYSTROPHY

Trochanteric lipectomy: a new approach. Rosenthal SG. **Plast Reconstr Surg** 1982 Feb;69(2):356–8

LIPOIDOSIS

Lipid granulomatosis of the ribs: focal Erdheim-Chester disease. Dalinka MK, et al. **Radiology** 1982 Feb; 142(2):297–9

Erdheim-Chester disease. Resnick D, et al. **Radiology** 1982 Feb;142(2):289–95

LIPOMA

Renal imaging with dual energy projection radiography. Sommer FG, et al. **AJR** 1982 Feb;138(2):317–22

Adrenal myelolipoma simulating a retroperitoneal malignant neoplasm. Fernandez-Sanz J, et al. **J Urol** 1981 Dec; 126(6):780–2

Myelolipoma of the adrenal gland. Ishikawa H, et al. **J Urol** 1981 Dec;126(6):777–9

Computed tomography as a definitive method for diagnosing gastrointestinal lipomas. Heiken JP, et al. **Radiology** 1982 Feb;142(2):409–14

LIPOPOLYSACCHARIDES

The effect of glucocorticoids on mitogen-stimulated B-lymphocytes: thymidine incorporation and antibody secretion. Roess DA, et al. **Endocrinology** 1982 Jan; 110(1):169–75

Sites of tissue binding and uptake in vivo of bacterial lipopolysaccharide-high density lipoprotein complexes: studies in the rat and squirrel monkey. Munford RS, et al. **J Clin Invest** 1981 Dec;68(6):1503–13

Cultured human monocytes require exposure to bacterial products to maintain an optimal oxygen radical response. Pabst MJ, et al. **J Immunol** 1982 Jan;128(1):123–8

Effect of lipid A incorporation on characterization of liposomal model membranes as thymus-independent type 1 or type 2 immunogens. Tadakuma T, et al. **J Immunol** 1982 Jan;128(1):206–10
Endotoxin (LPS) stimulates in vitro migration of macrophages from LPS-resistant mice but not from LPS-sensitive mice. Verghese MW, et al. **J Immunol** 1982 Feb;128(2):608–13
Isolation of a lipopolysaccharide mutant of Neisseria gonorrhoeae: an analysis of the antigenic and biologic difference. Morse SA, et al. **J Infect Dis** 1982 Feb; 145(2):206–16
Lipopolysaccharide and high-molecular-weight polysaccharide serotypes of Pseudomonas aeruginosa. Pier GB, et al. **J Infect Dis** 1982 Feb;145(2):217–23
Human antibody responses to lipopolysaccharide after meningitis due to Haemophilus influenzae type b. Shenep JL, et al. **J Infect Dis** 1982 Feb;145(2):181–90

LIPOPROTEIN LIPASE

Alterations in lipogenic enzymes and lipoprotein lipase activity during gram-negative sepsis in the rat. Lanza-Jacoby S, et al. **Arch Surg** 1982 Feb;117(2):144–7

LIPOPROTEINS

Role of lipoproteins and 3-hydroxy-3-methylglutaryl coenzyme A reductase in progesterone production by cultured bovine granulosa cells. Savion N, et al. **Endocrinology** 1982 Jan;110(1):13–22
Degradation of rat and human lipoproteins by cultured rat ovary granulosa cells. Schreiber JR, et al. **Endocrinology** 1982 Jan;110(1):55–63
Activation of the alternative pathway of human complement by the extracellular slime glycolipoprotein of Pseudomonas aeruginosa. Lambris J, et al. **J Infect Dis** 1982 Jan; 145(1):78–82

LIPOPROTEINS, HDL

Vitamin E does not modify HDL-cholesterol. Howard DR, et al. **Am J Clin Pathol** 1982 Jan;77(1):86–9
Effect of biliary diversion on rat mesenteric lymph apolipoprotein-I and high density lipoprotein. Bearnot HR, et al. **J Clin Invest** 1982 Jan;69(1):210–7
Sites of tissue binding and uptake in vivo of bacterial lipopolysaccharide-high density lipoprotein complexes: studies in the rat and squirrel monkey. Munford RS, et al. **J Clin Invest** 1981 Dec;68(6):1503–13
Pediatric CVAs linked to lipid abnormalities [news] Gunby P. **JAMA** 1982 Jan 22–29;247(4):418

LIPOPROTEINS, LDL

Progesterone synthesis by luteinized human granulosa cells in culture: the role of de novo sterol synthesis and lipoprotein-carried sterol. Tureck RW, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):367–73

LIPOPROTEINS, VLDL

Catabolism of very-low-density lipoproteins in subjects with broad beta disease: comparison with endogenous hypertriglyceridemia. Kushwaha RS, et al. **J Lab Clin Med** 1982 Jan;99(1):15–24

LITERATURE, MODERN

Incest taboo in the popular literature [letter] Macklin M. **Am J Psychiatry** 1982 Jan;139(1):143
The cricket and the marionette. Smith RD. **South Med J** 1982 Jan;75(1):59–60

LITHIUM

Lithium ratio and hypertension in manic-depressive patients. McCoy SN, et al. **Am J Psychiatry** 1982 Feb;139(2):247–8
Lithium and calcium metabolism [letter] Marel G, et al. **Am J Psychiatry** 1982 Feb;139(2):255–6
Lithium and glycine levels [letter] Prakash R. **Am J Psychiatry** 1982 Jan;139(1):132
Continued lithium treatment after myocardial infarction [letter] Schwarcz G, et al. **Am J Psychiatry** 1982 Feb; 139(2):255
Concurrent use of theophylline and lithium in a patient with chronic obstructive lung disease and bipolar disorder. Sierles FS, et al. **Am J Psychiatry** 1982 Jan;139(1):117–8
Cyclic hematopoiesis: effects of lithium on colony-forming cells and colony-stimulating activity in grey collie dogs. Hammond WP, et al. **Blood** 1982 Jan;59(1):179–84

LIVER

Nuclear magnetic resonance imaging of the liver: initial experience. Doyle FH, et al. **AJR** 1982 Feb;138(2):193–200
Syndrome of hemolysis, elevated liver enzymes, and low platelet count: a severe consequence of hypertension in pregnancy. Weinstein L. **Am J Obstet Gynecol** 1982 Jan 15;142(2):159–67
Nitrous oxide inactivates methionine synthetase in human liver. Koblin DD, et al. **Anesth Analg (Cleve)** 1982 Feb; 61(2):75–8
A simple method of orthotopic liver transplantation in dogs. Monden M, et al. **Ann Surg** 1982 Jan;195(1):110–3
Altered hepatocellular active transport. An early change in peritonitis. Chaudry IH, et al. **Arch Surg** 1982 Feb; 117(2):151–7
Induction of cryptic lactogenic hormone binding in livers of adult female mice treated neonatally with estradiol or nafoxidine. Alhadi T, et al. **Endocrinology** 1982 Jan; 110(1):254–9
Structure-activity relationships of inhibition of hepatic monodeiodination of thyroxine to 3,5,3'-triiodothyronine by thiouracil and related compounds. Chopra IJ, et al. **Endocrinology** 1982 Jan;110(1):163–8
Characteristics of inner ring (3 or 5) monodeiodination of 3,5-diiodothyronine in rat liver: evidence suggesting marked similarities of inner and outer ring deiodinases for iodothyronines. Chopra IJ, et al. **Endocrinology** 1982 Jan; 110(1):89–97
Effects of glucocorticosteroids and glucagon on argininosuccinate synthetase, argninosuccinase, and arginase in fetal rat liver. Husson A, et al. **Endocrinology** 1982 Jan;110(1):227–32
Modulation by thyroid status of hepatic low Km phosphodiesterase. Morgan DW, et al. **Endocrinology** 1982 Jan;110(1):260–4
Effect of sulfhydryl reagents on the conversion of thyroxine to 3,5,3'-triiodothyronine: direct action on thyroxine molecules. Ozawa Y, et al. **Endocrinology** 1982 Jan; 110(1):241–5
Effect of divalent cations on the binding of 3,5,3'-triiodothyronine to isolated rat liver nuclei. Rodriguez-Peña A, et al. **Endocrinology** 1982 Jan; 110(1):246–53
Rat placenta is an active site of inner ring deiodination of thyroxine and 3,3',5-triiodothyronine. Roti E, et al. **Endocrinology** 1982 Jan;110(1):34–7
Histamine synthesis by intact mast cells from canine fundic mucosa and liver. Beaven MA, et al. **Gastroenterology** 1982 Feb;82(2):254–62
Cellular mechanisms of bile formation. Blitzer BL, et al. **Gastroenterology** 1982 Feb;82(2):346–57 (180 ref.)
Evidence that hepatic crystalline deposits in a patient with protoporphyria are composed of protoporphyrin. Bloomer JR, et al. **Gastroenterology** 1982 Mar;82(3):569–73
Development of intrahepatic cholestasis by alpha-naphthylisothiocyanate in rats. Krell H, et al. **Gastroenterology** 1982 Mar;82(3):507–14
Hepatotoxicity of vitamin A and ethanol in the rat. Leo MA, et al. **Gastroenterology** 1982 Feb;82(2):194–205
Non-A, non-B (type 1) hepatitis agent capable of inducing tubular ultrastructures in the hepatocyte cytoplasm of chimpanzees: inactivation by formalin and heat. Yoshizawa H, et al. **Gastroenterology** 1982 Mar;82(3):502–6
Immunohistochemical analysis of HLA (A, B, C) antigens in liver disease using a monoclonal antibody. Barbatis C, et al. **Gut** 1981 Dec;22(12):985–91
Glucose and triiodothyronine both induce malic enzyme in the rat hepatocyte culture: evidence that triiodothyronine multiplies a primary glucose-generated signal. Marinsh CN, et al. **J Clin Invest** 1981 Dec;68(6):1485–90
Ranitidine also reduces liver blood flow [letter] Feeley J, et al. **Lancet** 1982 Jan 16;1(8264):169

LIVER ABSCESS

Liver abscess: sonography in diagnosis and treatment. Kuligowska E, et al. **AJR** 1982 Feb;138(2):253–7
Difficulties in the diagnosis and management of pyogenic liver abscess. Northover JM, et al. **Br J Surg** 1982 Jan; 69(1):48–51
Treatment of pyogenic liver abscesses by percutaneous needle aspiration. Berger LA, et al. **Lancet** 1982 Jan 16; 1(8264):132–4
Pyogenic liver abscesses: successful non-surgical therapy. Herbert DA, et al. **Lancet** 1982 Jan 16;1(8264):134–6
Candidiasis of the liver and spleen in childhood. Miller JH, et al. **Radiology** 1982 Feb;142(2):375–80

LIVER ABSCESS, AMEBIC

Amebic liver abscess. Abuabara SF, et al. **Arch Surg** 1982 Feb;117(2):239–44
Amebic peritonitis secondary to amebic liver abscess. Eggleston FC, et al. **Surgery** 1982 Jan;91(1):46–8

LIVER CIRCULATION

Portal perfusion and interposition mesocaval shunts [letter] Henderson JM, et al. **Br J Surg** 1981 Dec;68(12):886

LIVER CIRRHOSIS

Pathologic synergy in cardiovascular and respiratory compensation with cirrhosis and sepsis. A manifestation of a common metabolic defect? Siegel JH, et al. **Arch Surg** 1982 Feb;117(2):225–38
Metabolic basis of hypertyrosinemia in liver disease. Andersson SM, et al. **Gastroenterology** 1982 Mar; 82(3):554–7
Lysyl oxidase and collagenase in experimental acute and chronic liver injury. Carter EA, et al. **Gastroenterology** 1982 Mar;82(3):526–34
Renal sodium handling in cirrhosis [letter] Charbon GA. **Gastroenterology** 1982 Feb;82(2):396–7
Studies on lymphocyte hyporesponsiveness in cirrhosis: the role of increased monocyte suppressor cell activity. Holdstock G, et al. **Gastroenterology** 1982 Feb;82(2):206–12

LIVER CIRRHOSIS, ALCOHOLIC

Properties of immunoglobulin A in serum of individuals with liver diseases and in hepatic bile. Kutteh WH, et al. **Gastroenterology** 1982 Feb;82(2):184–93
Effects of lactulose and neomycin on urea metabolism in cirrhotic subjects. Weber FL Jr, et al. **Gastroenterology** 1982 Feb;82(2):213–7
Ultrasound demonstration of portosystemic collaterals in cirrhosis and portal hypertension. Jüttner HU, et al. **Radiology** 1982 Feb;142(2):459–63

LIVER CIRRHOSIS, BILIARY

Regression of biliary cirrhosis following choledochal cyst drainage. Yeong ML, et al. **Gastroenterology** 1982 Feb; 82(2):332–5
A prospective trial of D-penicillamine in primary biliary cirrhosis. Matloff DS, et al. **N Engl J Med** 1982 Feb 11; 306(6):319–26

LIVER DISEASES

Nuclear magnetic resonance imaging of the liver: initial experience. Doyle FH, et al. **AJR** 1982 Feb;138(2):193–200
Evidence that hepatic crystalline deposits in a patient with protoporphyria are composed of protoporphyrin. Bloomer JR, et al. **Gastroenterology** 1982 Mar;82(3):569–73
Lymphoreticular malignancy presenting as fulminant hepatic disease. Colby TV, et al. **Gastroenterology** 1982 Feb; 82(2):339–45
Properties of immunoglobulin A in serum of individuals with liver diseases and in hepatic bile. Kutteh WH, et al. **Gastroenterology** 1982 Feb;82(2):184–93
Immunohistochemical analysis of HLA (A, B, C) antigens in liver disease using a monoclonal antibody. Barbatis C, et al. **Gut** 1981 Dec;22(12):985–91
A comparison of methods for assessing thyroid function in nonthyroidal illness. Melmed S, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):300–6
The kidney and liver diseases. Wilkinson SP. **J Clin Pathol** 1981 Nov;34(11):1241–4
Delta infection and liver disease in hemophilic carriers of hepatitis B surface antigen. Rizzetto M, et al. **J Infect Dis** 1982 Jan;145(1):18–22
The gallbladder in polycystic liver disease [letter] Hollingsworth AB. **JAMA** 1982 Jan 22–29;247(4):462
False neurotransmitters and hepatic failure [editorial] **Lancet** 1982 Jan 9;1(8263):86–7
Liver disease in HBsAg carriers [letter] Fernández-de-Sevilla T, et al. **Lancet** 1982 Jan 9; 1(8263):107
Massive hepatic necrosis and focal necrotising myopathy [letter] Ojeda VJ, et al. **Lancet** 1982 Jan 16;1(8264):172–3
Spallation and migration of silicone from blood-pump tubing in patients on hemodialysis. Leong AS, et al. **N Engl J Med** 1982 Jan 21;306(3):135–40
Potential toxicity of a new sugar substitute in patients with liver disease [letter] Uribe M. **N Engl J Med** 1982 Jan 21; 306(3):173–4
Control of intrahepatic bleeding by superselective embolization of the middle hepatic artery. Tisnado J, et al. **South Med J** 1982 Jan;75(1):70–1
Use of liver cytosol fractions in treatment of acute liver failure [letter] Makowka L, et al. **Surgery** 1982 Jan; 91(1):120–2

LIVER EXTRACTS

Use of liver cytosol fractions in treatment of acute liver failure [letter] Makowka L, et al. **Surgery** 1982 Jan; 91(1):120–2

LIVER NEOPLASMS

Therapeutic Ivalon embolization of hepatic tumors. Chuang VP, et al. **AJR** 1982 Feb;138(2):289–94
A prospective analysis of laboratory tests and imaging studies to detect hepatic lesions. Kemeny MM, et al. **Ann Surg** 1982 Feb;195(2):163–7
Hepatic resection of metastatic colorectal carcinoma: a ten-year experience. Logan SE, et al. **Arch Surg** 1982 Jan; 117(1):25–8
Clinical classification of hepatoma in Japan according to serial changes in serum alpha-fetoprotein levels. Matsumoto Y, et al. **Cancer** 1982 Jan 15;49(2):354–60
Oral contraceptives and hepatocellular carcinoma. Shar SR, et al. **Cancer** 1982 Jan 15;49(2):407–10
Membranous obstruction of the inferior vena cava: etiology and relation to hepatocellular carcinoma. Okuda K. **Gastroenterology** 1982 Feb;82(2):376–9
Membranous obstruction of the inferior vena cava and hepatocellular carcinoma in South Africa. Simson IW. **Gastroenterology** 1982 Feb;82(2):171–8
Delay and denial complicating cancer. Case presentation. Livstone E. **Hosp Pract** 1981 Nov;16(11):184–5, 188
Hepatic artery embolization in the treatment of hepatic neoplasms [letter] Levin DC. **Radiology** 1982 Feb;

142(2):546–7

LIVER REGENERATION

Effect of doxorubicin on liver regeneration and host survival after two-thirds hepatectomy in rats. Tanaka Y, et al. **Cancer** 1982 Jan 1;49(1):19–24

LOCOMOTION

Changes in the gait patterns of growing children. Beck RJ, et al. **J Bone Joint Surg [Am]** 1981 Dec;63-A(9):1452–7

Causes of refusal to walk in childhood. Callanan DL. **South Med J** 1982 Jan;75(1):20–2

LOCUS COERULEUS

Loss of neurons of origin of the adrenergic projection to cerebral cortex (nucleus locus ceruleus) in senile dementia. Bondareff W, et al. **Neurology (NY)** 1982 Feb;32(2):164–8

LOGIC

The logic of problem-solving in clinical diagnosis: a course for second-year medical students. Miller RA, et al. **J Med Educ** 1982 Jan;57(1):63–5

LONG-ACTING THYROID STIMULATOR

A new in vitro assay for human thyroid stimulator using cultured thyroid cells: effect of sodium chloride on adenosine 3',5'-monophosphate increase. Kasagi K, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):108–14

LUMBAR VERTEBRAE

Pigmented villonodular synovitis of a lumbar vertebral facet joint. Campbell AJ, et al. **J Bone Joint Surg [Am]** 1982 Jan;64-A(1):145–6

The role of vertebral veins in the dissemination of prostatic carcinoma. Dodds PR, et al. **J Urol** 1981 Dec;126(6):753–5

LUMBOSACRAL REGION

Sonographic demonstration of the right ascending lumbar vein. Manor A, et al. **AJR** 1982 Feb;138(2):339–41

LUMINESCENCE

Antibody and complement in the stimulation of neutrophil chemiluminescence by Neisseria meningitidis: studies in a patient with complete deficiency of C7. Edwards KM, et al. **J Infect Dis** 1982 Jan;145(1):65–71

LUNG

Mechanisms and consequences of pulmonary edema: Cardiac lung, shock lung, and principles of ventilatory therapy in adult respiratory distress syndrome. Ayres SM. **Am Heart J** 1982 Jan;103(1):97–112

Rapid cytologic diagnosis of cytomegalovirus interstitial pneumonia on touch imprints from open-lung biopsy. Shulman HM, et al. **Am J Clin Pathol** 1982 Jan;77(1):90–4

Improved prediction of fetal lung maturity in diabetic pregnancies: a comparison of chromatographic methods. Cunningham MD, et al. **Am J Obstet Gynecol** 1982 Jan 15;142(2):197–204

Changes in lung membrane diffusing capacity for oxygen produced by halothane. Stene JK, et al. **Anesthesiology** 1982 Feb;56(2):97–106

Pulmonary function and fibrinogen metabolism in acute pancreatitis. Berry AR, et al. **Br J Surg** 1981 Dec; 68(12):870–3

Idiopathic pulmonary hemorrhage. Ultrastructural and mineralogic study. Brambilla CG, et al. **Chest** 1982 Jan; 81(1):120–3

Reversible ventilation and perfusion abnormalities in unilateral obstructed lung. Ward HE, et al. **Chest** 1982 Jan; 81(1):11–5

3,5-Dimethyl-3'-isopropyl-l-thyronine therapy in diabetic pregnancy: stimulation of rabbit fetal lung phospholipids. Neufeld N, et al. **J Clin Invest** 1981 Dec;68(6):1605–9

Effects of frequency, tidal volume, and lung volume on CO2 elimination in dogs by high frequency (2–30 Hz), low tidal volume ventilation. Slutsky AS, et al. **J Clin Invest** 1981 Dec;68(6):1475–84

The antigen-induced selective recruitment of specific T lymphocytes to the lung. Lipscomb MF, et al. **J Immunol** 1982 Jan;128(1):111–5

Influence of impact velocity and chest compression on experimental pulmonary injury severity in rabbits. Lau VK, et al. **J Trauma** 1981 Dec;21(12):1022–8

Missile embolus to the lung associated with a corotid-jugular arteriovenous fistula. Meier DE, et al. **J Trauma** 1981 Dec; 21(12):1048–9

Pulmonary mucociliary clearance [editorial] **Lancet** 1982 Jan 23;1(8265):203–4

More on nipple shadows in x-ray films [letter] Moss ML. **N Engl J Med** 1982 Jan 21;306(3):176

Pneumatosis pulmonalis [letter] Moskowitz PS, et al. **Pediatrics** 1981 Oct;68(4):611–2

Racial and environmental influences on fetal lung maturation. Ross S, et al. **Pediatrics** 1981 Dec;68(6):790–5

Pulmonary function changes after acute inhalation of chlorine gas. Ploysongsang Y, et al. **South Med J** 1982 Jan; 75(1):23–6

LUNG ABSCESS

Computed tomographic findings of neonatal lung abscess. Mayer T, et al. **Am J Dis Child** 1982 Jan;136(1):39–41

Hilar and mediastinal adenopathy in septic pulmonary embolic disease. Gumbs RV, et al. **Radiology** 1982 Feb; 142(2):313–5

LUNG DISEASES

Gallium uptake in lymphomatoid granulomatosis of the lung. Woodring JH, et al. **AJR** 1982 Jan;138(1):160–1

Prostaglandin infusion and endotoxin-induced lung injury. Smith ME, et al. **Arch Surg** 1982 Feb;117(2):175–80

Postoperative pulmonary prophylaxis. Breathe deeply and read carefully. Bartlett RH. **Chest** 1982 Jan;81(1):1–3

Idiopathic pulmonary hemorrhage. Ultrastructural and mineralogic study. Brambilla CG, et al. **Chest** 1982 Jan; 81(1):120–3

Langerhans cells in bronchoalveolar lavage in the late stages of pulmonary histiocytosis X [letter] Verea-Hernando H, et al. **Chest** 1982 Jan;81(1):130

Fibronectin in human bronchopulmonary lavage fluid. Elevation in patients with interstitial lung disease. Rennard SI, et al. **J Clin Invest** 1982 Jan;69(1):113–22

Pulmonary sarcoidosis and serum angiotensin-converting enzyme. Rohrbach MS, et al. **Mayo Clin Proc** 1982 Jan; 57(1):64–6

Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 3-1982. An elderly woman with mild rheumatoid arthritis and progressive pulmonary fibrosis. **N Engl J Med** 1982 Jan 21; 306(3):157–65

Pulmonary function changes after acute inhalation of chlorine gas. Ploysongsang Y, et al. **South Med J** 1982 Jan; 75(1):23–6

LUNG DISEASES, FUNGAL

Aspergillus pericarditis: clinical and pathologic features in the immunocompromised patient. Walsh TJ, et al. **Cancer** 1982 Jan 1;49(1):48–54

Amphotericin B toxicity [letter] Arroyo JC. **South Med J** 1982 Jan;75(1):83

LUNG DISEASES, OBSTRUCTIVE

Concurrent use of theophylline and lithium in a patient with chronic obstructive lung disease and bipolar disorder. Sierles FS, et al. **Am J Psychiatry** 1982 Jan;139(1):117–8

Respiratory muscle function in health and disease. Luce JM, et al. **Chest** 1982 Jan;81(1):82–90 (32 ref.)

Mechanisms of oxygen effects on exercise in patients with chronic obstructive pulmonary disease. Stein DA, et al. **Chest** 1982 Jan;81(1):6–10

Dangerous sleep: oxygen therapy for nocturnal hypoxemia [editorial] Block AJ. **N Engl J Med** 1982 Jan 21; 306(3):166–7

Nocturnal hypoxemia and associated electrocardiographic changes in patients with chronic obstructive airways disease. Tirlapur VG, et al. **N Engl J Med** 1982 Jan 21; 306(3):125–30

LUNG NEOPLASMS

Fine-needle biopsy of hamartomas of the lung. Sinner WN. **AJR** 1982 Jan;138(1):65–9

Pulmonary metastases in neuroblastoma. Towbin R, et al. **AJR** 1982 Jan;138(1):75–8

Infrequent elevation of plasma ACTH in patients with bronchogenic carcinoma. Davis S, et al. **Am J Med Sci** 1982 Jan-Feb;283(1):2–7

Roentgenologic manifestations of pulmonary metastases in choriocarcinoma and invasive mole. Sung HC, et al. **Am J Obstet Gynecol** 1982 Jan 1;142(1):89–97

Gastrointestinal metastases from malignant tumors of the lung. Antler AS, et al. **Cancer** 1982 Jan 1;49(1):170–2

Erythroleukemia and other hematologic complications of intensive therapy in long-term survivors of small cell lung cancer. Bradley EC, et al. **Cancer** 1982 Jan 15;49(2):221–3

Measurement of surface temperature in lung cancer. Ohgimi T, et al. **Chest** 1982 Jan;81(1):62–6

Biochemical and immunological characterization of ectopic tumoral renin. Soubrier F, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):139–44

Multiple forms of immunoreactive beta-endorphin are present in an ectopic adrenocorticotropin-producing tumor but not in normal pituitary or pituitary adenomas. Suda T, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):167–71

Neurophysin biosynthesis in vitro in oat cell carcinoma of the lung with ectopic vasopressin production. Yamaji T, et al. **J Clin Invest** 1981 Dec;68(6):1441–9

A monoclonal IgM lambda macroglobulin with specificity for lacto-N-tetraose in a patient with bronchogenic carcinoma. Kabat EA, et al. **J Immunol** 1982 Feb; 128(2):540–4

Phase II trial of extended indications for resection is small cell carcinoma of the lung. Meyer JA, et al. **J Thorac Cardiovasc Surg** 1982 Jan;83(1):12–9

Significance of positive superior mediastinal nodes identified at mediastinoscopy in patients with resectable cancer of the lung. Pearson FG, et al. **J Thorac Cardiovasc Surg** 1982 Jan;83(1):1–11

Results of pulmonary resection for metastatic lesions. Wright JO 3d, et al. **J Thorac Cardiovasc Surg** 1982 Jan;83(1):94–9

The role of radiation therapy in carcinoma of the lung. Eisert DR, et al. **JAMA** 1982 Jan 15;247(3):338–40

Lung cancer in butchers [letter] Fox AJ, et al. **Lancet** 1982 Jan 16;1(8264):165–6

Acute myelogenous leukemia after successful treatment of small cell carcinoma of the lung. Newcomer LN, et al. **South Med J** 1982 Jan;75(1):80–1

LUNG VOLUME MEASUREMENTS

Measurement of functional residual capacity during mechanical ventilation for acute respiratory failure. A comparison between closed and an open-circuit helium dilution technique. Hylkema BS, et al. **Chest** 1982 Jan; 81(1):27–30

A practical procedure for measuring functional residual capacity during mechanical ventilation with or without PEEP. Weaver LJ, et al. **Crit Care Med** 1981 Dec; 9(12):873–7

Effects of frequency, tidal volume, and lung volume on CO2 elimination in dogs by high frequency (2–30 Hz), low tidal volume ventilation. Slutsky AS, et al. **J Clin Invest** 1981 Dec;68(6):1475–84

LUPUS ERYTHEMATOSUS, DISCOID

Cutaneous localization of the membrane attack complex in discoid and systemic lupus erythematosus. Biesecker G, et al. **N Engl J Med** 1982 Feb 4;306(5):264–70

LUPUS ERYTHEMATOSUS, SYSTEMIC

Decreased platelet serotonin levels in systemic lupus erythematosus. Meyerhoff J, et al. **Arthritis Rheum** 1981 Dec;24(12):1495–1500

Anti-Ia reactivity in sera from patients with systemic lupus erythematosus. Okudaira K, et al. **J Clin Invest** 1982 Jan; 69(1):17–24

Similar disturbances in B cell activity and regulatory T cell function in Henoch-Schönlein purpura and systemic lupus erythematosus. Beale MG, et al. **J Immunol** 1982 Jan; 128(1):486–91

Defective regulation of B lymphocyte colony formation in patients with systemic lupus erythematosus. Kumagai S, et al. **J Immunol** 1982 Jan;128(1):258–62

Cutaneous localization of the membrane attack complex in discoid and systemic lupus erythematosus. Biesecker G, et al. **N Engl J Med** 1982 Feb 4;306(5):264–70

LYASES

Effects of glucocorticosteroids and glucagon on argininosuccinate synthetase, argninosuccinase, and arginase in fetal rat liver. Husson A, et al. **Endocrinology** 1982 Jan;110(1):227–32

LYING

Truth telling in medicine. Sheldon M. **JAMA** 1982 Feb 5; 247(5):651–4

LYMPH NODES

Giant lymph node hyperplasia involving the thymus with associated nephrotic syndrome and myelofibrosis. Karcher DS, et al. **Am J Clin Pathol** 1982 Jan;77(1):100–4

Electron microscopy of a nevus cell aggregate associated with an axillary lymph node. Erlandson RA, et al. **Cancer** 1982 Jan 15;49(2):269–72

LYMPHATIC DISEASES

Myositis with Kawasaki's disease. Koutras A. **Am J Dis Child** 1982 Jan;136(1):78–9

Silicone-induced adenopathy eight years after metacarpophalangeal arthroplasty. Groff GD, et al. **Arthritis Rheum** 1981 Dec;24(12):1578–81

Kawasaki syndrome [letter] Calabro JJ, et al. **N Engl J Med** 1982 Jan 28;306(4):237–8

Atypical Kawasaki disease with aortic aneurysm. Canter CE, et al. **Pediatrics** 1981 Dec;68(6):885–8

Sarcoidosis presenting with posterior mediastinal lymphadenopathy. Kutty CP, et al. **Postgrad Med** 1982 Jan; 71(1):64–6

Ultrasonographic evaluation of the gallbladder in mucocutaneous lymph node syndrome. Bradford BF, et al. **Radiology** 1982 Feb;142(2):381–4

Hilar and mediastinal adenopathy in septic pulmonary embolic disease. Gumbs RV, et al. **Radiology** 1982 Feb; 142(2):313–5

LYMPHATIC SYSTEM

Role of lymphatic vessels in bacterial clearance from early soft-tissue infection. DeLong TG, et al. **Arch Surg** 1982

Feb;117(2):123-8

LYMPHOCYTE COOPERATION

Suppressor-target interaction in alloantigen induced responses: induction of a second cell in the suppressive pathway. Beckwith M, et al. **J Immunol** 1982 Feb; 128(2):791-6

Ia-dependent interleukin 2 production in syngeneic cellular interactions. Lattime EC, et al. **J Immunol** 1982 Jan; 128(1):480-5

Cellular interactions of human T cell subsets defined by monoclonal antibodies in regulating B cell differentiation: a comparative study in Nocardia water-soluble mitogen- and pokeweed mitogen-stimulated culture systems. Miyawaki T, et al. **J Immunol** 1982 Feb;128(2):899-903

Human T cell subpopulations defined by a monoclonal antibody. II. Evidence for cell cooperation in the response to alloantigens and generation of cytolytic cells. Moretta A, et al. **J Immunol** 1982 Jan;128(1):20-3

LYMPHOCYTE TRANSFORMATION

Stimulated lymphocytes in schizophrenia. Hirata-Hibi M, et al. **Arch Gen Psychiatry** 1982 Jan;39(1):82-7

The in vitro effect of a calf thymus extract (thymostimulin) on the immunologic parameters of patients with untreated Hodgkin's disease. Martelli MF, et al. **Cancer** 1982 Jan 15; 49(2):245-50

The effect of glucocorticoids on mitogen-stimulated B-lymphocytes: thymidine incorporation and antibody secretion. Roess DA, et al. **Endocrinology** 1982 Jan; 110(1):169-75

Human T cell subpopulations defined by a monoclonal antibody. I. A small subset is responsible for proliferation to allogeneic cells or to soluble antigens and for helper activity for B cell differentiation. Corte G, et al. **J Immunol** 1982 Jan;128(1):16-9

Inability of newborns' or pregnant women's monocytes to suppress pokeweed mitogen-induced responses. Durandy A, et al. **J Immunol** 1982 Feb;128(2):525-9

Role of I-region gene products in T cell activation. I. Stimulation of T lymphocyte proliferative responses by subcellular membrane preparations containing Ia alloantigens. Germain RN, et al. **J Immunol** 1982 Jan; 128(1):506-11

Relationship between IL 2 synthesis and the proliferative response to PHA in different primary immunodeficiencies. López-Botet M, et al. **J Immunol** 1982 Feb;128(2):679-83

Expression ability of Ia antigens on T cell subsets defined by monoclonal antibodies on pokeweed mitogen stimulation in early human life. Miyawaki T, et al. **J Immunol** 1982 Jan;128(1):11-5

Dextran-sulfate: a mitogen for human T lymphocytes. Palacios R, et al. **J Immunol** 1982 Feb;128(2):621-4

Concanavalin A triggers T lymphocytes by directly interacting with their receptors for activation. Palacios R. **J Immunol** 1982 Jan;128(1):337-42

Interleukin 2 is not sufficient as helper component for the activation of cytotoxic T lymphocytes but synergizes with a late helper effect that is provided by irradiated I-region-incompatible stimulator cells. Reddehase M, et al. **J Immunol** 1982 Jan;128(1):61-8

Activation of rat B lymphocytes. I. Characterization of anti-immunoglobulin responses and isotype density of rat B cells. Rosenberg JS, et al. **J Immunol** 1982 Feb; 128(2):651-5

Activation of rat B lymphocytes. II. Functional and structural changes in 'aged' rat B lymphocytes. Rosenberg JS, et al. **J Immunol** 1982 Feb;128(2):656-60

Immune suppression induced by Actinobacillus actinomycetemcomitans. I. Effects on human peripheral blood lymphocyte responses to mitogens and antigens. Shenker BJ, et al. **J Immunol** 1982 Jan;128(1):148-54

T cell-mediated immunoregulation of Epstein Barr virus-(EBV) induced B lymphocyte activation in EBV-seropositive and EBV-seronegative individuals. Tosato G, et al. **J Immunol** 1982 Feb;128(2):575-9

LYMPHOCYTES

A quantitative ultrastructural study of peripheral blood lymphocytes containing parallel tubular arrays in Epstein-Barr virus and cytomegalovirus mononucleosis. Payne CM, et al. **Am J Pathol** 1982 Jan;106(1):71-83

Evidence of a generalized metabolic defect in patients with hereditary chondrocalcinosis. Increased inorganic pyrophosphate in cultured fibroblasts and lymphoblasts. Lust G, et al. **Arthritis Rheum** 1981 Dec;24(12):1517-21

Extranodal small lymphocytic proliferation: a clinicopathologic and immunocytochemical study. Evans HL. **Cancer** 1982 Jan 1;49(1):84-96

Luminal lymphoid cells in the rabbit intestine. Heatley RV, et al. **Gastroenterology** 1982 Feb;82(2):268-75

Production of human antithyroglobulin in vitro, IV. Specific stimulation by antigen. Beall GN. **J Clin Endocrinol Metab** 1982 Jan;54(1):1-5

The effect of corticosteroid-binding globulin on the in vitro incorporation of thymidine into human lymphocytes. Rosner W, et al. **J Clin Endocrinol Metab** 1982 Jan; 54(1):201-3

Decreased glucocorticoid receptor binding in adrenal insufficiency. Schlechte JA, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):145-9

Comparison of the in vitro effect of biguanides and sulfonylureas on insulin binding of its receptors in target cells. Vigneri R, et al. **J Clin Endocrinol Metab** 1982 Jan; 54(1):95-100

A specific plaque-forming cell assay for human thyroglobulin antibody-secreting immunocytes. Weiss I, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):282-5

Production of antibodies specific for Fc, Fab', and streptokinase-streptodornase in vitro by peripheral blood cells from patients with rheumatoid arthritis and normal donors. Identification of immune complexes in culture supernatants containing hidden antibodies reactive with Fab' fragments of immunoglobulin G. Birdsall HH, et al. **J Clin Invest** 1982 Jan;69(1):75-84

Generation of cell-mediated cytotoxicity to Theileria parva (East Coast fever) after inoculation of cattle with parasitized lymphoblasts. Emery DL, et al. **J Immunol** 1982 Jan;128(1):195-200

Synovial fluid lymphocytes differ from peripheral blood lymphocytes in patients with rheumatoid arthritis. Fox RI, et al. **J Immunol** 1982 Jan;128(1):351-4

Mechanism of enhanced complement-dependent cytotoxicity of papain-treated lymphocytes: evidence for increased stability of classical pathway C3 convertase. Lublin DM, et al. **J Immunol** 1982 Feb;128(2):866-70

Pharmacologic modulation of release of arachidonic acid from human mononuclear cells and lymphocytes by mitogenic lectins. Parker CW. **J Immunol** 1982 Jan; 128(1):393-7

Characterization of the alloactivated E+Ia+ cell capable of stimulating in mixed lymphocyte culture. Shen HH, et al. **J Immunol** 1982 Jan;128(1):501-5

Induction of FcR alpha on murine lymphocytes by IgA in vitro. Yodoi J, et al. **J Immunol** 1982 Feb;128(2):888-94

Persistent infection with adenovirus types 5 and 6 in lymphoid cells from humans and woolly monkeys. Andiman WA, et al. **J Infect Dis** 1982 Jan;145(1):83-8

Contrasting patterns of protein kinase activities among normal peripheral blood lymphocyte subpopulations and lymphoid cell lines. Elias L, et al. **J Lab Clin Med** 1982 Jan;99(1):56-63

Barbiturate inhibition of lymphocyte function. Differing effects of various barbiturates used to induce coma. Neuwelt EA, et al. **J Neurosurg** 1982 Feb;56(2):254-9

Correction [letter] Roszman TL. **J Neurosurg** 1982 Feb; 56(2):313

Lymphocyte abnormality in human myotonic dystrophy and experimental drug-induced myotonia. Hiraoka A, et al. **Neurology (NY)** 1982 Feb;32(2):138-42

B-LYMPHOCYTES

Antibody-dependent cell-mediated cytotoxicity in human cancer: characterization of patient leukocyte activity and treatment effects. Hersh EV, et al. **Cancer** 1982 Jan 15; 49(2):251-60

The effect of glucocorticoids on mitogen-stimulated B-lymphocytes: thymidine incorporation and antibody secretion. Roess DA, et al. **Endocrinology** 1982 Jan; 110(1):169-75

Immunologic characteristics of intestinal lymphoid cells of the guinea pig. Arnaud-Battandier F, et al. **Gastroenterology** 1982 Feb;82(2):248-53

Immunoglobulin production induced in vitro by glucocorticoid hormones: T cell-dependent stimulation of immunoglobulin production without B cell proliferation in cultures of human peripheral blood lymphocytes. Grayson J, et al. **J Clin Invest** 1981 Dec;68(6):1539-47

Induction and persistence of local B cell memory in mice. Baine Y, et al. **J Immunol** 1982 Feb;128(2):639-43

Similar disturbances in B cell activity and regulatory T cell function in Henoch-Schönlein purpura and systemic lupus erythematosus. Beale MG, et al. **J Immunol** 1982 Jan; 128(1):486-91

Immunoglobulin expression by human B lymphocytes clonally transformed by Epstein Barr virus. Brown NA, et al. **J Immunol** 1982 Jan;128(1):24-9

Human T cell subpopulations defined by a monoclonal antibody. I. A small subset is responsible for proliferation to allogeneic cells or to soluble antigens and for helper activity for B cell differentiation. Corte G, et al. **J Immunol** 1982 Jan;128(1):16-9

Clonal analysis of B and T cell responses to Ia antigens. III. Characterization of 12 xenogeneic anti-idiotypic antisera to A.TH-derived anti-I-Ak and anti-I-Ek monoclonal antibodies. Devaux C, et al. **J Immunol** 1982 Feb; 128(2):751-7

Population dynamics of B lymphocytes and their precursors: demonstration of high turnover in the central and peripheral lymphoid organs. Freitas AA, et al. **J Immunol** 1982 Jan;128(1):54-60

Concanavalin A supernatant recruits antigen-insensitive IgG memory B lymphocyte precursors into an antigen-sensitive precursor pool. Kaattari SL, et al. **J Immunol** 1982 Feb; 128(2):720-5

Identification of human CML target. HLA-B locus (B12) antigen variants defined by CTL generated between B locus-identical (B12) responder-stimulator pairs. Kato S, et al. **J Immunol** 1982 Feb;128(2):949-55

Defective regulation of B lymphocyte colony formation in patients with systemic lupus erythematosus. Kumagai S, et al. **J Immunol** 1982 Jan;128(1):258-62

The requirement for esterase activation in T cell replacing factor (TRF)-induced IgG production in a human B blastoid cell line. Miki Y, et al. **J Immunol** 1982 Feb; 128(2):675-8

Feedback regulation of immune responses by immune complexes; possible involvement of a suppressive lymphokine by FcR gamma-bearing B cell. Miyama-Inaba M, et al. **J Immunol** 1982 Feb;128(2):882-7

Cellular interactions of human T cell subsets defined by monoclonal antibodies in regulating B cell differentiation: a comparative study in Nocardia water-soluble mitogen- and pokeweed mitogen-stimulated culture systems. Miyawaki T, et al. **J Immunol** 1982 Feb;128(2):899-903

Activation of rat B lymphocytes. I. Characterization of anti-immunoglobulin responses and isotype density of rat B cells. Rosenberg JS, et al. **J Immunol** 1982 Feb; 128(2):651-5

Activation of rat B lymphocytes. II. Functional and structural changes in 'aged' rat B lymphocytes. Rosenberg JS, et al. **J Immunol** 1982 Feb;128(2):656-60

Establishment of human T lymphocyte clones highly cytotoxic for an EBV-transformed B cell line in serum-free medium: isolation of clones that differ in phenotype and specificity. Spits H, et al. **J Immunol** 1982 Jan;128(1):95-9

Differences in the migration of B and T lymphocytes: organ-selective localization in vivo and the role of lymphocyte-endothelial cell recognition. Stevens SK, et al. **J Immunol** 1982 Feb;128(2):844-51

T cell-mediated immunoregulation of Epstein Barr virus-(EBV) induced B lymphocyte activation in EBV-seropositive and EBV-seronegative individuals. Tosato G, et al. **J Immunol** 1982 Feb;128(2):575-9

Characterization and functional properties of tumor cell lines in accessory cell replacement assays. Walker EB, et al. **J Immunol** 1982 Feb;128(2):852-9

B lymphoblast antigen (BB-1) expressed on Epstein-Barr virus-activated B cell blasts, B lymphoblastoid cell lines, and Burkitt's lymphomas. Yokochi T, et al. **J Immunol** 1982 Feb;128(2):823-7

T-LYMPHOCYTES

Down's syndrome and immune function [letter] Rodriguez de al Nuez AL, et al. **Am J Dis Child** 1982 Jan;136(1):81

Human postthymic precursor cells in health and disease. IV. Abnormalities in immunoregulatory T cell circuits in mixed connective tissue disease. Alarcón-Segovia D, et al. **Arthritis Rheum** 1981 Dec;24(12):1486-94

Gamma (immune) interferon production by leukocytes from a patient with a TG cell proliferative disease. Hooks JJ, et al. **Blood** 1982 Jan;59(1):198-201

Immunoregulation by blasts from null cell and T-cell leukemias: help and suppression of T-cell proliferative responses to mitogens. Kaur P, et al. **Cancer** 1982 Jan 1; 49(1):43-7

Immunologic characteristics of intestinal lymphoid cells of the guinea pig. Arnaud-Battandier F, et al. **Gastroenterology** 1982 Feb;82(2):248-53

T lymphocytes involved in inhibition of granulopoiesis in two neutropenic patients are of the cytotoxic/suppressor (T3+T8+) subset. Bagby GC Jr. **J Clin Invest** 1981 Dec; 68(6):1597-600

Immunoglobulin production induced in vitro by glucocorticoid hormones: T cell-dependent stimulation of immunoglobulin production without B cell proliferation in cultures of human peripheral blood lymphocytes. Grayson J, et al. **J Clin Invest** 1981 Dec;68(6):1539-47

Evidence for T cell-dependent immunity to Bacteroides fragilis in an intraabdominal abscess model. Onderdonk AB, et al. **J Clin Invest** 1982 Jan;69(1):9-16

Responder cells in the human autologous mixed lymphocyte reaction. Smolen JS, et al. **J Clin Invest** 1981 Dec; 68(6):1601-4

Preferential response patterns of cytotoxic T lymphocytes specific for fluorescein isothiocyanate-[FITC] modified autologous cells. Arora PK, et al. **J Immunol** 1982 Feb; 128(2):551-5

Similar disturbances in B cell activity and regulatory T cell function in Henoch-Schönlein purpura and systemic lupus erythematosus. Beale MG, et al. **J Immunol** 1982 Jan; 128(1):486-91

T cell subsets required for protection against age-dependent polioencephalomyelitis of C58 mice. Bentley DM, et al. **J Immunol** 1982 Feb;128(2):530-4

Cellular and molecular properties of an antigen-specific cytotoxic T lymphocyte line. Bleackley RC, et al. **J Immunol** 1982 Feb;128(2):758-67

Phenotypic and functional properties of murine thymocytes. II. Quantitation of host- and donor-derived cytolytic T lymphocyte precursors in regenerating radiation bone marrow chimeras. Ceredig R, et al. **J Immunol** 1982 Feb; 128(2):614-20

Biochemical characterization of regulatory factors derived from T cell hybridomas and spleen cells. I. Separation of T cell growth factor and T cell replacing factor from granulocyte-macrophage colony-stimulating factor. Clark-Lewis I, et al. **J Immunol** 1982 Jan;128(1):168-74

T cell tolerance in moloney-murine leukemia virus (M-MuLV) carrier mice: low cytotoxic T lymphocyte precursor frequency and absence of suppressor T cells in carrier mice with Moloney-murine sarcoma

(M-MSV)-induced tumors. Collavo D, et al. **J Immunol** 1982 Feb;128(2):774–9

Cytokine-dependent thymocyte responses: characterization of IL 1 and IL 2 target subpopulations and mechanism of action. Conlon PJ, et al. **J Immunol** 1982 Feb; 128(2):797–801

Effect of interferons on protein synthesis in human lymphocytes: enhanced synthesis of eight specific peptides in T cells and activation-dependent inhibition of overall protein synthesis. Cooper HL, et al. **J Immunol** 1982 Feb; 128(2):828–33

Human T cell subpopulations defined by a monoclonal antibody. I. A small subset is responsible for proliferation to allogeneic cells or to soluble antigens and for helper activity for B cell differentiation. Corte G, et al. **J Immunol** 1982 Jan;128(1):16–9

Clonal analysis of B and T cell responses to Ia antigens. III. Characterization of 12 xenogeneic anti-idiotypic antisera to A.TH-derived anti-I-Ak and anti-I-Ek monoclonal antibodies. Devaux C, et al. **J Immunol** 1982 Feb; 128(2):751–7

Delayed hypersensitivity granuloma formation and modulation around Schistosoma mansoni eggs in vitro. II. Regulatory T cell subsets. Doughty BL, et al. **J Immunol** 1982 Jan;128(1):37–42

Expression of T cell differentiation antigens and Ia on rat cytotoxic T lymphocytes. Duarte AJ, et al. **J Immunol** 1982 Feb;128(2):580–4

TNP-modified syngeneic cells enhance immunoregulatory T cell activities similar to allogeneic effects. Eastman AY, et al. **J Immunol** 1982 Feb;128(2):926–31

OT-CLL: a human T cell chronic lymphocytic leukemia that produces IL 2 in high titer. Friedman SM, et al. **J Immunol** 1982 Feb;128(2):935–40

Role of I-region gene products in T cell activation. I. Stimulation of T lymphocyte proliferative responses by subcellular membrane preparations containing Ia alloantigens. Germain RN, et al. **J Immunol** 1982 Jan; 128(1):506–11

T lymphocytes of young and aged rats. II. Functional defects and the role of interleukin-2. Gilman SC, et al. **J Immunol** 1982 Feb;128(2):644–50

Recognition of GIX-linked minor histocompatibility antigens by H-2-restricted cytotoxic T lymphocytes from C57BL/6-GIX+ mice: an approach to mapping the genes controlling GIX. Green WR. **J Immunol** 1982 Feb; 128(2):920–5

Specific thymus-derived (T) cell recognition of papova virus-transformed cells. Greene MI, et al. **J Immunol** 1982 Feb;128(2):732–6

Antigen-specific human T lymphocyte clones: induction, antigen specificity, and MHC restriction of influenza virus-immune clones. Lamb JR, et al. **J Immunol** 1982 Jan; 128(1):233–8

Functional heterogeneity of helper T cells: two distinct helper T cells are required for the production of T cell growth factor. Larsson EL. **J Immunol** 1982 Feb; 128(2):742–5

The antigen-induced selective recruitment of specific T lymphocytes to the lung. Lipscomb MF, et al. **J Immunol** 1982 Jan;128(1):111–5

Relationship between IL 2 synthesis and the proliferative response to PHA in different primary immunodeficiencies. López-Botet M, et al. **J Immunol** 1982 Feb;128(2):679–83

Analysis of the fine antigenic specificity of the (T,G)-A--L specific helper T cell continuous line E-9M(+). Löwy I, et al. **J Immunol** 1982 Jan;128(1):190–4

Expression ability of Ia antigens on T cell subsets defined by monoclonal antibodies on pokeweed mitogen stimulation in early human life. Miyawaki T, et al. **J Immunol** 1982 Jan;128(1):11–5

Cellular interactions of human T cell subsets defined by monoclonal antibodies in regulating B cell differentiation: a comparative study in Nocardia water-soluble mitogen- and pokeweed mitogen-stimulated culture systems. Miyawaki T, et al. **J Immunol** 1982 Feb;128(2):899–903

Human T cell subpopulations defined by a monoclonal antibody. II. Evidence for cell cooperation in the response to alloantigens and generation of cytolytic cells. Moretta A, et al. **J Immunol** 1982 Jan;128(1):20–3

Clonal analysis of restriction antigens for human TNP-specific cytotoxic T lymphocytes. Neefe JR, et al. **J Immunol** 1982 Jan;128(1):227–32

Concanavalin A triggers T lymphocytes by directly interacting with their receptors for activation. Palacios R. **J Immunol** 1982 Jan;128(1):337–42

Dextran-sulfate: a mitogen for human T lymphocytes. Palacios R, et al. **J Immunol** 1982 Feb;128(2):621–4

T cells produce TRF in response to Con A and factors in T cell hybridoma supernatants. Raulet DH, et al. **J Immunol** 1982 Feb;128(2):908–12

Heterogeneity of human T4+ inducer T cells defined by a monoclonal antibody that delineates two functional subpopulations. Reinherz EL, et al. **J Immunol** 1982 Jan; 128(1):463–8

Immunoglobulin production in human mixed lymphocyte cultures: implications for co-cultures of cells from patients and healthy donors. Rümke HC, et al. **J Immunol** 1982 Feb;128(2):696–701

Establishment of human T lymphocyte clones highly cytotoxic for an EBV-transformed B cell line in serum-free medium: isolation of clones that differ in phenotype and specificity. Spits H, et al. **J Immunol** 1982 Jan;128(1):95–9

Differences in the migration of B and T lymphocytes: organ-selective localization in vivo and the role of lymphocyte-endothelial cell recognition. Stevens SK, et al. **J Immunol** 1982 Feb;128(2):844–51

Biologic activity of an idiotype-bearing suppressor T cell factor produced by a long-term T cell hybridoma. Takaoki M, et al. **J Immunol** 1982 Jan;128(1):49–53

T cell-mediated immunoregulation of Epstein Barr virus-(EBV) induced B lymphocyte activation in EBV-seropositive and EBV-seronegative individuals. Tosato G, et al. **J Immunol** 1982 Feb;128(2):575–9

Further biochemical characterization of the human thymocyte differentiation antigen T6. van Agthoven A, et al. **J Immunol** 1982 Jan;128(1):426–32

Neutrophil migration inhibition factor from T lymphocytes (NIF-T): selective removal of biologic activity by human peripheral blood neutrophils, myelocytic leukemia cells, and differentiated HL-60 cells. Weisbart RH, et al. **J Immunol** 1982 Jan;128(1):457–62

Helper cells in the autologous mixed lymphocyte reaction. II. Age-related helper defect for generation of TNP-self cytotoxic cells in NZB mice. Wolos JA, et al. **J Immunol** 1982 Jan;128(1):269–75

Immortalization of antigen specific, helper T cell lines by transformation with the radiation leukemia virus (RadLV). Yefenof E, et al. **J Immunol** 1982 Feb;128(2):625–8

Regulatory role of IgE-binding factors from rat T lymphocytes. V. The carbohydrate moieties in IgE-potentiating factors and IgE-suppressive factors. Yodoi J, et al. **J Immunol** 1982 Jan;128(1):289–95

Isolation of human cytomegalovirus from peripheral blood T cells of renal transplant patients. Garnett HM. **J Lab Clin Med** 1982 Jan;99(1):92–7

Monoclonal antibody specific for human T acute lymphoblastic leukaemia. Deng C, et al. **Lancet** 1982 Jan 2;1(8262):10–1

T lymphocytes in blood and synovial fluid in rheumatoid arthritis [letter] Veys EM, et al. **Lancet** 1982 Jan 23; 1(8265):225–6

LYMPHOCYTES, NULL

Immunoregulation by blasts from null cell and T-cell leukemias: help and suppression of T-cell proliferative responses to mitogens. Kaur P, et al. **Cancer** 1982 Jan 1; 49(1):43–7

LYMPHOID TISSUE

Cell renewal and migration in lymphoid follicles of Peyer's patches and cecum--an autoradiographic study in mice. Bhalla DK, et al. **Gastroenterology** 1982 Feb;82(2):232–42

Luminal lymphoid cells in the rabbit intestine. Heatley RV, et al. **Gastroenterology** 1982 Feb;82(2):268–75

Population dynamics of B lymphocytes and their precursors: demonstration of high turnover in the central and peripheral lymphoid organs. Freitas AA, et al. **J Immunol** 1982 Jan;128(1):54–60

Total lymphoid irradiation in rheumatoid arthritis [editorial] **Lancet** 1982 Jan 2;1(8262):25–7

LYMPHOKINES

Responder cells in the human autologous mixed lymphocyte reaction. Smolen JS, et al. **J Clin Invest** 1981 Dec; 68(6):1601–4

Suppressor-target interaction in alloantigen induced responses: induction of a second cell in the suppressive pathway. Beckwith M, et al. **J Immunol** 1982 Feb; 128(2):791–6

Lymphokine-mediated microbistatic mechanisms restrict Chlamydia psittaci growth in macrophages. Byrne GI, et al. **J Immunol** 1982 Jan;128(1):469–74

Biochemical characterization of regulatory factors derived from T cell hybridomas and spleen cells. I. Separation of T cell growth factor and T cell replacing factor from granulocyte-macrophage colony-stimulating factor. Clark-Lewis I, et al. **J Immunol** 1982 Jan;128(1):168–74

Biochemical characterization of regulatory factors derived from T cell hybridomas and spleen cells. II. Evidence for glycosylation of T cell growth factor, T cell replacing factor, and granulocyte-macrophage colony-stimulating factor. Clark-Lewis I, et al. **J Immunol** 1982 Jan; 128(1):175–80

OT-CLL: a human T cell chronic lymphocytic leukemia that produces IL 2 in high titer. Friedman SM, et al. **J Immunol** 1982 Feb;128(2):935–40

T lymphocytes of young and aged rats. II. Functional defects and the role of interleukin-2. Gilman SC, et al. **J Immunol** 1982 Feb;128(2):644–50

Studies on induction and effector functions of concanavalin A-induced suppressor cells that limit TCGF production. Gullberg M, et al. **J Immunol** 1982 Feb;128(2):746–50

Effect of cyclosporin A on human lymphocyte responses in vitro. IV. Production of T cell stimulatory growth factors and development of responsiveness to these growth factors in CsA-treated primary MLR cultures. Hess AD, et al. **J Immunol** 1982 Jan;128(1):360–7

T cell-specific suppressor factor(s) with regulatory influence on interleukin 2 production and function. Kramer M, et al. **J Immunol** 1982 Feb;128(2):784–90

Functional heterogeneity of helper T cells: two distinct helper T cells are required for the production of T cell growth factor. Larsson EL. **J Immunol** 1982 Feb; 128(2):742–5

Ia-dependent interleukin 2 production in syngeneic cellular interactions. Lattime EC, et al. **J Immunol** 1982 Jan; 128(1):480–5

Relationship between IL 2 synthesis and the proliferative response to PHA in different primary immunodeficiencies. López-Botet M, et al. **J Immunol** 1982 Feb;128(2):679–83

The requirement for esterase activation in T cell replacing factor (TRF)-induced IgG production in a human B blastoid cell line. Miki Y, et al. **J Immunol** 1982 Feb; 128(2):675–8

Feedback regulation of immune responses by immune complexes; possible involvement of a suppressive lymphokine by FcR gamma-bearing B cell. Miyama-Inaba M, et al. **J Immunol** 1982 Feb;128(2):882–7

T cells produce TRF in response to Con A and factors in T cell hybridoma supernatants. Raulet DH, et al. **J Immunol** 1982 Feb;128(2):908–12

Interleukin 2 is not sufficient as helper component for the activation of cytotoxic T lymphocytes but synergizes with a late helper effect that is provided by irradiated I-region-incompatible stimulator cells. Reddehase M, et al. **J Immunol** 1982 Jan;128(1):61–8

Mechanisms controlling TCGF production by cloned sublines of EL-4 azgr in response to stimulation by anti-Thy-1 antibody. Shimizu S, et al. **J Immunol** 1982 Jan;128(1):296–301

Biologic activity of an idiotype-bearing suppressor T cell factor produced by a long-term T cell hybridoma. Takaoki M, et al. **J Immunol** 1982 Jan;128(1):49–53

Preliminary chemical and biologic characterization of (Fc)TRF: an Fc fragment-induced T cell-replacing factor. Thoman ML, et al. **J Immunol** 1982 Feb;128(2):590–4

Neutrophil migration inhibition factor from T lymphocytes (NIF-T): selective removal of biologic activity by human peripheral blood neutrophils, myelocytic leukemia cells, and differentiated HL-60 cells. Weisbart RH, et al. **J Immunol** 1982 Jan;128(1):457–62

LYMPHOMA

Predictability of immunologic phenotype by morphologic criteria in diffuse aggressive non-Hodgkin's lymphomas. Jaffe ES, et al. **Am J Clin Pathol** 1982 Jan;77(1):46–9

Not the first [editorial] Neiman RS. **Am J Clin Pathol** 1982 Jan;77(1):120

Non-Hodgkin's lymphomas. analysis of 109 Japanese cases with the use of LSGJ classification. Shimizu M, et al. **Am J Pathol** 1982 Jan;106(1):30–9

Management of primary gastric lymphoma. Shiu MH, et al. **Ann Surg** 1982 Feb;195(2):196–202

Ocular adnexal lymphoid tumors. Correlative ultrastructural and immunologic marker studies. Jakobiec FA, et al. **Arch Ophthalmol** 1982 Jan;100(1):84–98

Utilization of monoclonal antibodies in the treatment of leukemia and lymphoma. Ritz J, et al. **Blood** 1982 Jan; 59(1):1–11 (100 ref.)

Extranodal small lymphocytic proliferation: a clinicopathologic and immunocytochemical study. Evans HL. **Cancer** 1982 Jan 1;49(1):84–96

The influence of histologic type on the incidence and duration of response in non-Hodgkin's lymphoma. Herrmann R, et al. **Cancer** 1982 Jan 15;49(2):314–22

Monoclonal immunoglobulins with affinity for platelets and their relationship to malignant lymphoma. Veenhoven WA, et al. **Cancer** 1982 Jan 1;49(1):40–2

Rat NK cells active against lymphoma and sarcoma tumor cells are probably identical. Brooks CG, et al. **J Immunol** 1982 Feb;128(2):913–9

Mouse brain: an immunologically privileged site for natural resistance against lymphoma cells. Circolo A, et al. **J Immunol** 1982 Feb;128(2):556–62

Mechanisms controlling TCGF production by cloned sublines of EL-4 azgr in response to stimulation by anti-Thy-1 antibody. Shimizu S, et al. **J Immunol** 1982 Jan;128(1):296–301

Characterization and functional properties of tumor cell lines in accessory cell replacement assays. Walker EB, et al. **J Immunol** 1982 Feb;128(2):852–9

'Lennert's lymphoma' of the nose. Zardawi IM, et al. **J Laryngol Otol** 1981 Dec;95(12):1271–5

Evaluation of bone marrow toxic reaction in patients treated with allopurinol. Stolbach L, et al. **JAMA** 1982 Jan 15; 247(3):334–6

Sex ratio in offspring of patients with non-Hodgkin lymphoma [letter] Olsson H, et al. **N Engl J Med** 1982 Feb 11;306(6):367–8

LYMPHOMATOID GRANULOMATOSIS

Gallium uptake in lymphomatoid granulomatosis of the lung. Woodring JH, et al. **AJR** 1982 Jan;138(1):160–1

LYMPHOPROLIFERATIVE DISORDERS

Gamma (immune) interferon production by leukocytes from a patient with a TG cell proliferative disease. Hooks JJ, et al. **Blood** 1982 Jan;59(1):198–201

Abnormal anti-Epstein Barr virus antibodies in carriers of the X-linked lymphoproliferative syndrome and in females at risk. Sakamoto K, et al. **J Immunol** 1982 Feb;128(2):904–7

LYSINE

Failure of lysine to prevent experimental gentamicin nephrotoxicity. Gilbert DN, et al. **J Infect Dis** 1982 Jan; 145(1):129

LYSOPHOSPHATIDYLCHOLINES

Release of platelet-activating factor from HL-60 human leukemic cells following macrophage-like differentiation. Camussi G, et al. **Blood** 1982 Jan;59(1):16–22

Platelet-activating factor (PAF) in experimentally-induced rabbit acute serum sickness: role of basophil-derived PAF in immune complex deposition. Camussi G, et al. **J Immunol** 1982 Jan;128(1):86–94

LYSOSOMES

Apolipoprotein C-III-1 activates lysosomal sphingomyelinase in vitro. Alpert AJ, et al. **J Clin Invest** 1981 Dec;68(6):1592–6

Lysosomal enzyme release from human monocytes in response to particulate stimuli. Keeling PJ, et al. **J Immunol** 1982 Feb;128(2):563–7

MACACA

Conclusive evidence for the presence of elastin in human and monkey cervix. Leppert PC, et al. **Am J Obstet Gynecol** 1982 Jan 15;142(2):179–82

Hypersensitivity pneumonitis in nonhuman primates. I. Studies on the relationship of immunoregulation and disease activity. Keller RH, et al. **J Immunol** 1982 Jan; 128(1):116–22

MACROPHAGES

Effects of irradiation on macrophagic response and transport of particles across the alveolar epithelium. Adamson IY, et al. **Am J Pathol** 1982 Jan;106(1):40–6

Peritoneal macrophage alterations caused by naturally occurring mouse hepatitis virus. Boorman GA, et al. **Am J Pathol** 1982 Jan;106(1):110–7

Release of platelet-activating factor from HL-60 human leukemic cells following macrophage-like differentiation. Camussi G, et al. **Blood** 1982 Jan;59(1):16–22

Human alveolar macrophage cytophilic immunoglobulin G-mediated phagocytosis of protein A-positive staphylococci. Verbrugh HA, et al. **J Clin Invest** 1982 Jan; 69(1):63–74

Lymphokine-mediated microbistatic mechanisms restrict Chlamydia psittaci growth in macrophages. Byrne GI, et al. **J Immunol** 1982 Jan;128(1):469–74

Tumoricidal macrophages isolated from liver granulomas of Schistosoma mansoni-infected mice. Loveless SE, et al. **J Immunol** 1982 Jan;128(1):284–8

Regulation of macrophage populations. III. The immunologic induction of exudates rich in Ia-bearing macrophages is a radiosensitive process. Scher MG, et al. **J Immunol** 1982 Jan;128(1):447–50

Thioglycollate-elicited mouse peritoneal macrophages are less efficient than resident macrophages in antibody-dependent cell-mediated cytolysis. Shaw DR, et al. **J Immunol** 1982 Jan;128(1):433–40

Lack of a macrophage defect in presentation of antigens under Ir gene control. Thomas DW, et al. **J Immunol** 1982 Feb;128(2):780–3

Endotoxin (LPS) stimulates in vitro migration of macrophages from LPS-resistant mice but not from LPS-sensitive mice. Verghese MW, et al. **J Immunol** 1982 Feb;128(2):608–13

Correction of defective macrophage differentiation in C3H/HeJ mice by an interferon-like molecule. Vogel SN, et al. **J Immunol** 1982 Jan;128(1):380–7

MAGNESIUM

Comparative efficacy of injectable calcium and magnesium salts in the therapy of hydrofluoric acid burns. Harris JC, et al. **Clin Toxicol** 1981;18(9):1027–32

Intracolonic formation of struvite crystals in a patient with congenital megacolon. Patterson DJ, et al. **Gastroenterology** 1982 Feb;82(2):325–7

MAJOR HISTOCOMPATIBILITY COMPLEX

The identification and mapping of a second class I locus in the major histocompatibility complex of the rat. Kunz HW, et al. **J Immunol** 1982 Jan;128(1):402–8

Antigen-specific human T lymphocyte clones: induction, antigen specificity, and MHC restriction of influenza virus-immune clones. Lamb JR, et al. **J Immunol** 1982 Jan; 128(1):233–8

Experimental allergic encephalomyelitis (EAE) in mice: primary control of EAE susceptibility is outside the H-2 complex. Montgomery IN, et al. **J Immunol** 1982 Jan; 128(1):421–5

Bone marrow transplantation across major histocompatability barriers in mice. III. Treatment of donor grafts with monoclonal antibodies directed against Lyt determinants. Vallera DA, et al. **J Immunol** 1982 Feb;128(2):871–5

MALARIA

Quinine alone versus quinine plus a pyrimethamine-sulfadoxine combination in the treatment of Plasmodium faliciparum cerebral malaria. Naparstek Y, et al. **Am J Trop Med Hyg** 1981 Nov;30(6):1342–3

Congenital transfer of antibodies against malarial sporozoites detected in Gambian infants. Nardin EH, et al. **Am J Trop Med Hyg** 1981 Nov;30(6):1159–63

Altered expression of Plasmodium knowlesi variant antigen on the erythrocyte membrane in splenectomized rhesus monkeys. Barnwell JW, et al. **J Immunol** 1982 Jan; 128(1):224–6

Dexamethasone proves deleterious in cerebral malaria. A double-blind trial in 100 comatose patients. Warrell DA, et al. **N Engl J Med** 1982 Feb 11;306(6):313–9

MALATE DEHYDROGENASE

Glucose and triiodothyronine both induce malic enzyme in the rat hepatocyte culture: evidence that triiodothyronine multiplies a primary glucose-generated signal. Mariash CN, et al. **J Clin Invest** 1981 Dec;68(6):1485–90

MALIGNANT CARCINOID SYNDROME

Double porcine valve replacement in carcinoid heart disease. Gutierrez FR, et al. **Chest** 1982 Jan;81(1):101–3

MALIGNANT HYPERTHERMIA

Malignant hyperthermia triggered by cyclopropane during cesarean section. Lips FJ, et al. **Anesthesiology** 1982 Feb; 56(2):144–6

MALONATES

The effect of malonyldialdehyde on erythrocyte deformability. Pfafferott C, et al. **Blood** 1982 Jan;59(1):12–5

MALPRACTICE

Record award for personal injuries sustained as a result of negligent administration of epidural anaesthetic. Brahams D. **Lancet** 1982 Jan 16;1(8264):159

MAMMAE

Changes in Scatchard plots for insulin binding to mammary epithelial cells from cycling, pregnant, and lactating mice. Inagaki Y, et al. **Endocrinology** 1982 Jan;110(1):176–82

Estradiol inhibits prolactin induced alpha-lactalbumin production in normal primate mammary tissue in vitro. Kleinberg DL, et al. **Endocrinology** 1982 Jan;110(1):279–81

MAMMALS

Release of pyrophosphate by normal mammalian articular hyaline and fibrocartilage in organ culture. Ryan LM, et al. **Arthritis Rheum** 1981 Dec;24(12):1522–7

MAMMARY NEOPLASMS, EXPERIMENTAL

The antiandrogenic effects of delta 1-testolactone (Teslac) in vivo in rats and in vitro in human cultured fibroblasts, rat mammary carcinoma cells, and rat prostate cytosol. Vigersky RA, et al. **Endocrinology** 1982 Jan;110(1):214–9

MAMMOGRAPHY

Preoperative roentgenographically guided percutaneous localization of occult breast lesions: three-year experience with 180 patients and description of a method. Meyer JE, et al. **Arch Surg** 1982 Jan;117(1):65–8

The relation between radiological patterns of the breast and body weight and height. Gravelle IH, et al. **Br J Radiol** 1982 Jan;55(649):23–5

More on nipple shadows in x-ray films [letter] Moss ML. **N Engl J Med** 1982 Jan 21;306(3):176

MANDIBLE

Midline cleft of the lower lip and mandible: report of a case. Parnes EI, et al. **J Oral Surg** 1981 Dec;39(12):958–60

Treatment of a resected and grafted mandible by mandibular staple implant. Solfanelli SX, et al. **J Oral Surg** 1981 Dec; 39(12):966–9

MANDIBULAR CONDYLE

The cortical ring: a sign of anteromedial fracture dislocation of the mandibular condylar neck. Cacciarelli AA, et al. **AJR** 1982 Feb;138(2):355–6

MANDIBULAR FRACTURES

The cortical ring: a sign of anteromedial fracture dislocation of the mandibular condylar neck. Cacciarelli AA, et al. **AJR** 1982 Feb;138(2):355–6

Lag-screw osteosynthesis: a new procedure for treating fractures of the mandibular angle. Niederdellmann H, et al. **J Oral Surg** 1981 Dec;39(12):938–40

MANDIBULAR NEOPLASMS

Ossifying angioma: an unusual mandibular lesion in an infant. Akerson HA, et al. **J Oral Surg** 1981 Dec;39(12):954–7

MANNITOL

Cerebral edema and ophthalmoplegia reversed by mannitol in a new case of insulin-dependent diabetes mellitus. Franklin B, et al. **Pediatrics** 1982 Jan;69(1):87–90

MANUALS

Application of DSM-III in an epidemiological study of preschool children. Earls F. **Am J Psychiatry** 1982 Feb; 139(2):242–3

MAPLE SYRUP URINE DISEASE

Outcome of early and long-term management of classical maple syrup urine disease. Clow CL, et al. **Pediatrics** 1981 Dec;68(6):856–62

MARKETING OF HEALTH SERVICES

Marketing: a tool for measuring demand [letter] MacStravic RE. **Hospitals** 1982 Feb 16;56(4):140–2

MARRIAGE

The choice of sterilization procedure among married couples. Markman LM, et al. **J Fam Pract** 1982 Jan;14(1):27–30

MASS SCREENING

Committee on Genetics. American Academy of Pediatrics. New issues in newborn screening for phenylketonuria and congenital hypothyroidism. **Pediatrics** 1982 Jan;69(1):104–6

MAST CELLS

Histamine synthesis by intact mast cells from canine fundic mucosa and liver. Beaven MA, et al. **Gastroenterology** 1982 Feb;82(2):254–62

Binding properties of IgE receptors on normal mouse mast cells. Sterk AR, et al. **J Immunol** 1982 Feb;128(2):838–43

MASTECTOMY

The role of the rectus abdominis myocutaneous flap in breast reconstruction. Dinner MI, et al. **Plast Reconstr Surg** 1982 Feb;69(2):209–15

Breast reconstruction with a transverse abdominal island flap. Hartrampf CR, et al. **Plast Reconstr Surg** 1982 Feb; 69(2):216–25

Breast reconstruction after mastectomy using the temporary expander. Radovan C. **Plast Reconstr Surg** 1982 Feb; 69(2):195–208

'Early' carcinoma of the breast: evaluation of regional therapy and features influencing prognosis. Eilber FR, et al. **South Med J** 1982 Jan;75(1):9–13

MASTOIDITIS

Risk of mastoiditis in typical otitis media not managed by antibiotics [letter] Giebink GS, et al. **Lancet** 1982 Jan 9; 1(8263):111

MATERIALS MANAGEMENT, HOSPITAL

Cart requisition form provides cost control for surgical suite [interview] Maytum JA. **Hospitals** 1982 Feb 1;56(3):46–7

MATERNAL AGE

Maternal age and births in the 1980s. Adams MM, et al. **JAMA** 1982 Jan 22–29;247(4):493–4

Forecasting motherhood [editorial] Barclay WR. **JAMA** 1982 Jan 22–29;247(4):497

MATERNAL-FETAL EXCHANGE

Placental transfer of narcotic analgesics in man. Cravey RH, et al. **Clin Toxicol** 1981 Aug;18(8):911–4

Racial and environmental influences on fetal lung maturation. Ross S, et al. **Pediatrics** 1981 Dec;68(6):790–5

MAXILLARY SINUS

Mucopyocele of the maxillary sinus. Jones JL, et al. **J Oral Surg** 1981 Dec;39(12):948–50

MEASLES

Measles vaccination not interfered with by hepatitis B immune globulin [letter] Beasley RP, et al. **Lancet** 1982 Jan 16;1(8264):161

MEASLES VIRUS

RNA and DNA viral stimulation of prostaglandin E production by human synovial fibroblasts. Yaron M, et al. **Arthritis Rheum** 1981 Dec;24(12):1582–6
Measles vaccination not interfered with by hepatitis B immune globulin [letter] Beasley RP, et al. **Lancet** 1982 Jan 16;1(8264):161

MEAT

Lung cancer in butchers [letter] Fox AJ, et al. **Lancet** 1982 Jan 16;1(8264):165–6

MECHANORECEPTORS

Joint receptor contributions to reflexive and kinesthetic responses. Newton RA. **Phys Ther** 1982 Jan;62(1):22–9

MECKEL'S DIVERTICULUM

Abdominal scintigraphy for ectopic gastric mucosa: a retrospective analysis of 143 studies. Sfakianakis GN, et al. **AJR** 1982 Jan;138(1):7–12
Calcification of Meckel's diverticulum [letter] Van Landingham SB, et al. **Arch Surg** 1982 Feb;117(2):248

MECONIUM

Improved survival of neonates with meconium ileus. Mabogunje OA, et al. **Arch Surg** 1982 Jan;117(1):37–40

MEDIAN NERVE

Radial, median, and ulnar nerve dysfunction associated with a congenital constricting band of the arm. Weeks PM. **Plast Reconstr Surg** 1982 Feb;69(2):333–6

MEDIASTINAL DISEASES

Pulmonary artery occlusion due to histoplasmosis. Wieder S, et al. **AJR** 1982 Feb;138(2):243–51
Mediastinal infusion recognized by ventilation/perfusion scan. Dunbar PJ, et al. **Crit Care Med** 1981 Dec;9(12):886–7
Sarcoidosis presenting with posterior mediastinal lymphadenopathy. Kutty CP, et al. **Postgrad Med** 1982 Jan; 71(1):64–6
Hilar and mediastinal adenopathy in septic pulmonary embolic disease. Gumbs RV, et al. **Radiology** 1982 Feb; 142(2):313–5

MEDIASTINAL NEOPLASMS

Benign clinical behavior of immature mediastinal teratoma in infancy and childhood: report of two cases and review of the literature. Carter D, et al. **Cancer** 1982 Jan 15; 49(2):398–402
Malignant intrathoracic oncocytoma. Meijer S, et al. **Cancer** 1982 Jan 1;49(1):97–100

MEDIASTINOSCOPY

Significance of positive superior mediastinal nodes identified at mediastinoscopy in patients with resectable cancer of the lung. Pearson FG, et al. **J Thorac Cardiovasc Surg** 1982 Jan;83(1):1–11

MEDIASTINUM

Importance of initial mediastinal adenopathy in Hodgkin disease. North LB, et al. **AJR** 1982 Feb;138(2):229–35

MEDICAL ASSISTANCE, TITLE 19

Medicare and Medicaid: cuts and concerns. Collins JA. **Geriatrics** 1982 Jan;37(1):33–9

MEDICAL AUDIT

Effect of resident peer review on charting behavior. Greene JW, et al. **Pediatrics** 1981 Dec;68(6):840–5

MEDICAL RECORDS

Effect of resident peer review on charting behavior. Greene JW, et al. **Pediatrics** 1981 Dec;68(6):840–5

MEDICAL STAFF, HOSPITAL

Essential elements of nurse–physician collaboration. Devereux PM. **J Nurs Adm** 1981 May;11(5):19–23
Managing the violent patient in the general hospital. Atkinson JH Jr. **Postgrad Med** 1982 Jan;71(1):193–7, 200–1

MEDICATION ERRORS

Old problems with new names [letter] Holley HP Jr, et al. **JAMA** 1982 Jan 22–29;247(4):463
Tarsorrhaphy from accidental instillation of cyanoacrylate adhesive in the eye. Margo CE, et al. **JAMA** 1982 Feb 5;247(5):660–1

MEDICINE

Tomorrow's medicine: art and science or commerce and industry? **J Med Educ** 1982 Jan;57(1):1–27
Broadcasting science and medical news: the responsibilities and obligations. Crawford C. **J Med Educ** 1982 Jan; 57(1):9–14
Business and medicine: the pursuit of human health. Hanley JW. **J Med Educ** 1982 Jan;57(1):3–8

MEDROXYPROGESTERONE

Periodic psychosis of puberty: a case report. Berlin FS, et al. **Am J Psychiatry** 1982 Jan;139(1):119–20

MEGACOLON

Intracolonic formation of struvite crystals in a patient with congenital megacolon. Patterson DJ, et al. **Gastroenterology** 1982 Feb;82(2):325–7
Distribution and development of peptidergic nerves and gut endocrine cells in mice with congenital aganglionic colon, and their normal littermates. Vaillant C, et al. **Gastroenterology** 1982 Feb;82(2):291–300
Association between Clostridium difficile and enterocolitis in Hirschsprung's disease. Thomas DF, et al. **Lancet** 1982 Jan 9;1(8263):78–9

MELANOMA

Prognostic factors for melanoma patients with lesions 0.76 – 1.69 mm in thickness. An appraisal of 'thin' level IV lesions. Day CL Jr, et al. **Ann Surg** 1982 Jan;195(1):30–4
A multivariate analysis of prognostic factors for melanoma patients with lesions greater than or equal to 3.65 mm in thickness. The importance of revealing alternative Cox models. Day CL Jr, et al. **Ann Surg** 1982 Jan;195(1):44–9
Prognostic factors for patients with clinical stage I melanoma of intermediate thickness (1.51 – 3.39 mm). A conceptual model for tumor growth and metastasis. Day CL Jr, et al. **Ann Surg** 1982 Jan;195(1):35–43
Adjuvant cryotherapy for focal nodular melanoma of the conjunctiva. Jakobiec FA, et al. **Arch Ophthalmol** 1982 Jan; 100(1):115–8
Cavitation in intraocular malignant melanoma. Zakka KA, et al. **Arch Ophthalmol** 1982 Jan;100(1):112–4
Relationship between patients' early recognition of melanoma and depth of invasion. Cassileth BR, et al. **Cancer** 1982 Jan 1;49(1):198–200
Granulomas in melanoma patients treated with BCG immunotherapy. Hatzitheofilou C, et al. **Cancer** 1982 Jan 1;49(1):55–60
The viability of cells in the waste products of CO2–laser evaporation of Cloudman mouse melanomas. Oosterhuis JW, et al. **Cancer** 1982 Jan 1;49(1):61–7
Changing concepts of the junctional nevus and melanoma: review of the literature and report of case. Hansen LS, et al. **J Oral Surg** 1981 Dec;39(12):961–5
Angiographic appearance of recurrent malignant melanoma before and after intra–arterial chemotherapy. Charnsangavej C, et al. **Radiology** 1982 Feb;142(2):347–9

MEMBRANE PROTEINS

Isolation and structural characterization of the polypeptide subunits of membrane glycoprotein IIb–IIIa from human platelets. McEver RP, et al. **Blood** 1982 Jan;59(1):80–5
A molecular defect in two families with hemolytic poikilocytic anemia: reduction of high affinity membrane binding sites for ankyrin. Agre P, et al. **J Clin Invest** 1981 Dec;68(6):1566–76
Definition of a Thy–1 determinant on human neuroblastoma, glioma, sarcoma, and teratoma cells with a monoclonal antibody. Seeger RC, et al. **J Immunol** 1982 Feb; 128(2):983–9
Mechanisms controlling TCGF production by cloned sublines of EL–4 azgr in response to stimulation by anti–Thy–1 antibody. Shimizu S, et al. **J Immunol** 1982 Jan;128(1):296–301
Relation of protein I and colony opacity to serum killing of Neisseria gonorrhoeae. James JF, et al. **J Infect Dis** 1982 Jan;145(1):37–44

MEMBRANES, ARTIFICIAL

Effect of lipid A incorporation on characterization of liposomal model membranes as thymus–independent type 1 or type 2 immunogens. Tadakuma T, et al. **J Immunol** 1982 Jan;128(1):206–10

MEMORY DISORDERS

Memory–learning impairments in progressive dementia and depression [letter] Weingartner H, et al. **Am J Psychiatry** 1982 Jan;139(1):135–6

MENARCHE

Maturation of the hypothalamo–pituitary–ovarian axis in adolescent girls. Lemarchand–Béraud T, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):241–6

MENINGEAL NEOPLASMS

Progressive supranuclear palsy and falcotentorial meningioma [letter] Ramachandran T, et al. **Arch Neurol** 1982 Jan;39(1):68
Meningeal carcinomatosis 21 years following bronchiolo–alveolar carcinoma: diagnosis by cisternal CSF examination. Coslett HB, et al. **Cancer** 1982 Jan 1; 49(1):173–6
Meningosis prophylaxis with intrathecal 198Au–colloid and methotrexate in childhood acute lymphocytic leukemia. Metz O, et al. **Cancer** 1982 Jan 15;49(2):224–8

MENINGIOMA

Intracranial solitary extraskeletal plasmacytoma resembling meningioma. Atweh GF, et al. **Arch Neurol** 1982 Jan; 39(1):57–9
Progressive supranuclear palsy and falcotentorial meningioma [letter] Ramachandran T, et al. **Arch Neurol** 1982 Jan;39(1):68
Multiple meningiomas: the age factor [letter] Ekong CE. **J Neurosurg** 1982 Jan;56(1):170

MENINGITIS

IgD kappa plasma cell dyscrasias: extraosseous manifestations including isolated leptomeningitis. Johnston JB, et al. **Am J Clin Pathol** 1982 Jan;77(1):60–5
Determination of lactate concentrations in cerebrospinal fluid for rapid diagnosis early in bacterial meningitis. Donald PR, et al. **J Infect Dis** 1982 Feb;145(2):287–8

MENINGITIS, HAEMOPHILUS

Human antibody responses to lipopolysaccharide after meningitis due to Haemophilus influenzae type b. Shenep JL, et al. **J Infect Dis** 1982 Feb;145(2):181–90
Meningitis caused by Haemophilus influenzae type e, biotype 4. Controni G, et al. **South Med J** 1982 Jan;75(1):78

MENINGITIS, MENINGOCOCCAL

Determination of lactate concentrations in cerebrospinal fluid for rapid diagnosis early in bacterial meningitis. Donald PR, et al. **J Infect Dis** 1982 Feb;145(2):287–8
Chemoprophylaxis for Neisseria meningitidis in an isolated Arctic community. Nicolle LE, et al. **J Infect Dis** 1982 Jan;145(1):103–9
Subdural empyema: an unusual complication of meningococcal meningitis. Edwards MS, et al. **South Med J** 1982 Jan;75(1):68–9

MENINGOENCEPHALITIS

Cerebromeningitis in immunosuppressed recipients of renal allografts. Tilney NL, et al. **Ann Surg** 1982 Jan;195(1):104–9
Chronic amebic meningoencephalitis. Cleland PG, et al. **Arch Neurol** 1982 Jan;39(1):56–7
Successful treatment of primary amebic meningoencephalitis. Seidel JS, et al. **N Engl J Med** 1982 Feb 11;306(6):346–8

MENOPAUSE

A comparative study of the estrogenic effects of tamoxifen and 17 beta–estradiol in postmenopausal women. Helgason S, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):404–8

MENSTRUATION

Electrical activity in the human oviduct during the menstrual cycle. Talo A, et al. **Am J Obstet Gynecol** 1982 Jan 15; 142(2):135–47
Periodic psychosis of puberty: a case report. Berlin FS, et al. **Am J Psychiatry** 1982 Jan;139(1):119–20
Relationship of estradiol to luteal function in the cycling baboon. Westfahl PK, et al. **Endocrinology** 1982 Jan; 110(1):64–9
The human nasal mucosa in the menstrual cycle. A histochemical and electron microscopic study. Toppozada H, et al. **J Laryngol Otol** 1981 Dec;95(12):1237–47

MENTAL DISORDERS

Mental disorders among Native American children: rates and risk periods for entering treatment. Beiser M, et al. **Am J Psychiatry** 1982 Feb;139(2):193–8
Effectiveness of psychotherapy: problems of research on complex phenomena. Hine FR, et al. **Am J Psychiatry** 1982 Feb;139(2):204–8
Administrative psychiatry [letter] Keill SL. **Am J Psychiatry** 1982 Feb;139(2):258–9
Italy's revolutionary mental health law: an assessment. Mosher LR. **Am J Psychiatry** 1982 Feb;139(2):199–203
The Boston State Hospital case: a conflict of civil liberties and true liberalism. Schultz S. **Am J Psychiatry** 1982 Feb; 139(2):183–8
Assaultive behavior among chronic inpatients. Tardiff K, et al. **Am J Psychiatry** 1982 Feb;139(2):212–5
A program for late twentieth–century psychiatry. Unger RM. **Am J Psychiatry** 1982 Feb;139(2):155–64
Battery incidents and batterers in a maximum security hospital. Dietz PE, et al. **Arch Gen Psychiatry** 1982 Jan;

39(1):31–4
The mentally ill in an urban county jail. Lamb HR, et al. **Arch Gen Psychiatry** 1982 Jan;39(1):17–22
An evaluation of the family history method for ascertaining psychiatric disorders. Thompson WD, et al. **Arch Gen Psychiatry** 1982 Jan;39(1):53–8
Length of stay of psychiatric patients. A critical review and discussion. Kirshner LA. **J Nerv Ment Dis** 1982 Jan; 170(1):27–33
Visions and psychopathology in the Middle Ages. Kroll J, et al. **J Nerv Ment Dis** 1982 Jan;170(1):41–9
Psychiatric disorders in the context of evolutionary biology. The impairment of adaptive behaviors during the exacerbation and remission of psychiatric illnesses. McGuire MT, et al. **J Nerv Ment Dis** 1982 Jan;170(1):9–20
Headache in a psychiatric population. Philips C, et al. **J Nerv Ment Dis** 1982 Jan;170(1):34–40
Endorphin–mental illness link far from proved [news] Check WA. **JAMA** 1982 Feb 5;247(5):570–1, 575–7

MENTAL HEALTH SERVICES

Residency training in the psychiatric emergency room. Hillard JR, et al. **Am J Psychiatry** 1982 Feb;139(2):236–8

MENTAL RETARDATION

On-site seizure clinic: impact on th welfare of mentally retarded, institutionalized patients. Wilkinson IA, et al. **Arch Neurol** 1982 Jan;39(1):41–3
Fragile sites and X-linked retardation. Hecht F, et al. **Hosp Pract** 1981 Nov;16(11):81–4, 86–8
Sterilization of incompetents: The quest for legal authority. Bernstein AH. **Hospitals** 1982 Feb 1;56(3):13–5
Fragile X chromosome: consistent demonstration of fragile site in fibroblast cultures [letter] Gardner AP, et al. **Lancet** 1982 Jan 9;1(8263):101
X-linked mental retardation and the fragile-X syndrome. Gerald PS. **Pediatrics** 1981 Oct;68(4):594–5
Gastroesophageal reflux in the severely retarded who vomit: criteria for and results of surgical intervention in twenty-two patients. Byrne WJ, et al. **Surgery** 1982 Jan; 91(1):95–8

MEPERIDINE

Epidural morphine for postoperative pain relief: a comparative study with intramuscular narcotic and intercostal nerve block. Rawal N, et al. **Anesth Analg (Cleve)** 1982 Feb;61(2):93–8

MESENCEPHALON

Presentation and management of mesencephalic hematoma. Report of two cases. Durward QJ, et al. **J Neurosurg** 1982 Jan;56(1):123–7

MESENTERIC ARTERIES

Abdominal angina and neurofibromatosis. Cameron AJ, et al. **Mayo Clin Proc** 1982 Feb;57(2):125–8

MESENTERIC VASCULAR OCCLUSION

Bowel edema due to acute mesenteric ischemia. DeLuca SA, et al. **Am Fam Physician** 1982 Jan;25(1):175–6
Mesenteric venous thrombosis. Grendell JH, et al. **Gastroenterology** 1982 Feb;82(2):358–72 (82 ref.)
Abdominal angina and neurofibromatosis. Cameron AJ, et al. **Mayo Clin Proc** 1982 Feb;57(2):125–8

MESENTERY

Effect of biliary diversion on rat mesenteric lymph apolipoprotein-I and high density lipoprotein. Bearnot HR, et al. **J Clin Invest** 1982 Jan;69(1):210–7

MESOTHELIOMA

Malignant mesothelioma of the tunica vaginalis testis: report of first case with preoperative diagnosis. Japko L, et al. **Cancer** 1982 Jan 1;49(1):119–27

METABOLISM, INBORN ERRORS

Analysis of steroids in urine for differentiation of pseudohypoaldosteronism and aldosterone biosynthetic defect. Honour JW, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):325–31
Protein-bound biotin: a consideration in multiple carboxylase deficiency [letter] Suchy SF, et al. **Lancet** 1982 Jan 9; 1(8263):108

METHACHOLINE COMPOUNDS

Methacholine-induced cutaneous flare response: bivariate analysis of responsiveness and sensitivity. Buckley CE 3d, et al. **J Allergy Clin Immunol** 1982 Jan;69(1 Pt 1):25–34
Methacholine challenge [letter] Folk IJ. **JAMA** 1982 Jan 15; 247(3):305

METHADONE

Sounding Board. Performance-based rating of methadone maintenance programs. Dole VP, et al. **N Engl J Med** 1982 Jan 21;306(3):169–71

METHICILLIN

The role of antibiotic tolerance in the response to treatment of pyelonephritis due to Staphylococcus aureus in rats. Guze PA, et al. **J Infect Dis** 1982 Feb;145(2):169–73

METHIMAZOLE

Preferential inhibition of thyroxine and 3,5,3'-triiodothyronine formation by propylthiouracil and methylmercaptoimidazole in thyroid peroxidase-catalyzed iodination of thyroglobulin. Engler H, et al. **Endocrinology** 1982 Jan;110(1):190–7
Methimazole: an alternative route of administration. Nabil N, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):180–1
Pituitary-thyroid feedback regulation in patients with Graves' disease during antithyroid drug therapy. Yamada T, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):83–8

METHIONINE

Correlation of human neutrophil secretion, chemoattractant receptor mobilization, and enhanced functional capacity. Fletcher MP, et al. **J Immunol** 1982 Feb;128(2):941–8
Anti-idiotype as antibody against the formyl peptide chemotaxis receptor of the neutrophil. Marasco WA, et al. **J Immunol** 1982 Feb;128(2):963–8
Anti-f Met-Leu-Phe: similarities in fine specificity with the formyl peptide chemotaxis receptor of the neutrophil. Marasco WA, et al. **J Immunol** 1982 Feb;128(2):956–62

METHOTREXATE

Meningosis prophylaxis with intrathecal 198Au-colloid and methotrexate in childhood acute lymphocytic leukemia. Metz O, et al. **Cancer** 1982 Jan 15;49(2):224–8

METHOXAMINE

Involvement of alpha 1-adrenergic receptors in the inhibitory effect of catecholamines on the thyrotropin-induced release of thyroxine by the mouse thyroid. Muraki T, et al. **Endocrinology** 1982 Jan;110(1):51–4

METHYL ETHERS

Enflurane and isoflurane stimulate calcium transport by cardiac sarcoplasmic reticulum. Blanck TJ, et al. **Anesth Analg (Cleve)** 1982 Feb;61(2):142–5
Mechanism of action of inhalational anesthesia on airways. Hirshman CA, et al. **Anesthesiology** 1982 Feb;56(2):107–11

METHYLDOPA

Fatal methyldopa-associated granulomatous hepatitis and myocarditis. Bezahler GH. **Am J Med Sci** 1982 Jan–Feb; 283(1):41–5
Serologic profile of alphamethyldopa-induced hemolytic anemia: correlation between cell-bound IgM and hemolysis. Lalezari P, et al. **Blood** 1982 Jan;59(1):61–8

METHYLPREDNISOLONE

Microvascular perfusion and metabolism in injured spinal cord after methylprednisolone treatment. Anderson DK, et al. **J Neurosurg** 1982 Jan;56(1):106–13

METHYLTRANSFERASES

Nitrous oxide inactivates methionine synthetase in human liver. Koblin DD, et al. **Anesth Analg (Cleve)** 1982 Feb; 61(2):75–8

METOCLOPRAMIDE

Influence of sodium homeostasis on dopaminergic modulation of aldosterone, renin, and prolactin secretion in man. Sowers JR, et al. **J Clin Endocrinol Metab** 1982 Jan; 54(1):121–6

METRIC SYSTEM

The metric system, standards and the angiographer. Abele JE. **AJR** 1982 Jan;138(1):177–8

METRIZAMIDE

Metrizamide myelography by the lumbar route [letter] de Villiers PD, et al. **AJR** 1982 Jan;138(1):182
The histologic effect of intraventricular injection of metrizamide. Auer RN, et al. **Arch Neurol** 1982 Jan; 39(1):60–1
Evaluation of periventricular hypodensity in experimental hydrocephalus by metrizamide CT ventriculography. Hiratsuka H, et al. **J Neurosurg** 1982 Feb;56(2):235–40

METRONIDAZOLE

Hepatic steatosis after intestinal bypass—prevention and reversal by metronidazole, irrespective of protein-calorie malnutrition. Drenick EJ, et al. **Gastroenterology** 1982 Mar; 82(3):535–48
Metronidazole-resistant Trichomonas vaginalis [letter] Goulton J, et al. **Lancet** 1982 Jan 2;1(8262):42
Sensitivity of Gardnerella vaginalis to metabolites of metronidazole and tinidazole [letter] Shanker S, et al. **Lancet** 1982 Jan 16;1(8264):167

MICE

New immunoglobulin IgG allotypes and haplotypes found in wild mice with monoclonal anti-allotope antibodies. Huang CM, et al. **J Immunol** 1982 Feb;128(2):661–7

MICE, INBRED A

Regulation of macrophage populations. III. The immunologic induction of exudates rich in Ia-bearing macrophages is a radiosensitive process. Scher MG, et al. **J Immunol** 1982 Jan;128(1):447–50

MICE, INBRED BALB C

Mapping the antigenic epitope for a monoclonal antibody against lysozyme. Smith-Gill SJ, et al. **J Immunol** 1982 Jan;128(1):314–22

MICE, INBRED C57BL

Preferential response patterns of cytotoxic T lymphocytes specific for fluorescein isothiocyanate-[FITC] modified autologous cells. Arora PK, et al. **J Immunol** 1982 Feb; 128(2):551–5
Recognition of GIX-linked minor histocompatibility antigens by H-2-restricted cytotoxic T lymphocytes from C57BL/6-GIX+ mice: an approach to mapping the genes controlling GIX. Green WR. **J Immunol** 1982 Feb; 128(2):920–5
Genetic influences on the adjuvanticity of muramyl dipeptide in vivo. Staruch MJ, et al. **J Immunol** 1982 Jan; 128(1):155–60

MICE, MUTANT STRAINS

In vivo sex differentiation of congeneic germinal cell aplastic gonads. McCoshen JA. **Am J Obstet Gynecol** 1982 Jan 1; 142(1):83–8

MICE, NEUROLOGIC MUTANTS

Distribution and development of peptidergic nerves and gut endocrine cells in mice with congenital aganglionic colon, and their normal littermates. Vaillant C, et al. **Gastroenterology** 1982 Feb;82(2):291–300

MICE, NUDE

Analysis of antigen-binding cell surface Ig profiles and Ig-secreting cells in mice carrying the Nu allele: immune regulation abnormality in heterozygous Nu/+ mice. Fehniger TE, et al. **J Immunol** 1982 Feb;128(2):568–74
The H-2 haplotype of a thymus graft influences the Ir gene regulated IgG3, IgG1, IgG2b, and IgG2a anti-(T,G)-A—L antibody responses of high-responder F1.nude mice. Press JL, et al. **J Immunol** 1982 Jan;128(1):441–6
The role of antibody in host defense against the agent of mouse pneumonitis. Williams DM, et al. **J Infect Dis** 1982 Feb;145(2):200–5

MICROBIOLOGICAL TECHNICS

The role of the microbiology laboratory in the diagnosis and antimicrobial treatment of infective endocarditis. Washington JA 2d. **Mayo Clin Proc** 1982 Jan;57(1):22–32 (58 ref.)

MICROBIOLOGY

Microcomputer 'real time' capability questioned [letter] Kessler GF Jr, et al. **Am J Clin Pathol** 1982 Jan; 77(1):119–20

MICROCIRCULATION

Prostaglandin infusion and endotoxin-induced lung injury. Smith ME, et al. **Arch Surg** 1982 Feb;117(2):175–80
Microvascular perfusion and metabolism in injured spinal cord after methylprednisolone treatment. Anderson DK, et al. **J Neurosurg** 1982 Jan;56(1):106–13

MICROSCOPY, ELECTRON

Rapid processing of biopsy specimens for examination by electron microscopy. Todd WJ, et al. **Am J Clin Pathol** 1982 Jan;77(1):95–9
The role of electron microscopy in the management of surgical patients. Kuzela DC, et al. **Ann Surg** 1982 Jan; 195(1):1–11

MICROSURGERY

Transsphenoidal microsurgery for prolactin-secreting pituitary adenomas. Faria MA Jr, et al. **J Neurosurg** 1982 Jan;56(1):33-43

Experience with anastomoses of arteries approximately 0.20 mm in external diameter. Huang CD, et al. **Plast Reconstr Surg** 1982 Feb;69(2):299-305

MIGRAINE

Nonlinear kinetics of phenytoin in children. Dodson WE. **Neurology (NY)** 1982 Jan;32(1):42-8

MILITARY MEDICINE

Guillain-Barré syndrome in the US Army. Johnson DE. **Arch Neurol** 1982 Jan;39(1):21-4

MILITARY PERSONNEL

More on the military family syndrome. LaGrone DM. **Am J Psychiatry** 1982 Jan;139(1):133-4

MILK

Milk feeding patterns in the United States during the first 12 months of life. Martinez GA, et al. **Pediatrics** 1981 Dec; 68(6):863-8

MILK, HUMAN

Iodine in mother's milk [letter] Postellon DC, et al. **JAMA** 1982 Jan 22-29;247(4):463

Rice water and milk: effect on ileal fluid osmolality and volume [letter] Ho TF, et al. **Lancet** 1982 Jan 16;1(8264):169

Human milk banks [letter] Lucas A. **Lancet** 1982 Jan 9; 1(8263):103

Choline content of mothers' milk in Ecuador and Boston [letter] Zeisel SH, et al. **N Engl J Med** 1982 Jan 21; 306(3):175-6

Fat digestion in very low-birth-weight infants: effect of addition of human milk to low-birth-weight formula. Alemi B, et al. **Pediatrics** 1981 Oct;68(4):484-9

Composition of breast milk from mothers of preterm infants. Gross SJ, et al. **Pediatrics** 1981 Oct;68(4):490-3

MINERALS

Effects of 1,25-dihydroxyvitamin-D3 on renal function, mineral balance, and growth in children with severe chronic renal failure. Chan JC, et al. **Pediatrics** 1981 Oct; 68(4):559-71

MINORITY GROUPS

Bakke decision revisited [letter] **N Engl J Med** 1982 Feb 4; 306(5):306-7

MITOGENS

Immunoregulation by blasts from null cell and T-cell leukemias: help and suppression of T-cell proliferative responses to mitogens. Kaur P, et al. **Cancer** 1982 Jan 1; 49(1):43-7

Dextran-sulfate: a mitogen for human T lymphocytes. Palacios R, et al. **J Immunol** 1982 Feb;128(2):621-4

Immune suppression induced by Actinobacillus actinomycetemcomitans. I. Effects on human peripheral blood lymphocyte responses to mitogens and antigens. Shenker BJ, et al. **J Immunol** 1982 Jan;128(1):148-54

MITOMYCINS

A phase II study of combined 5-fluorouracil and mitomycin C in advanced breast cancer. Mattsson W, et al. **Cancer** 1982 Jan 15;49(2):217-20

MITRAL VALVE

Two-dimensional echocardiographic detection of staphylococcal vegetation attached to calcified mitral anulus. D'Cruz IA, et al. **Am Heart J** 1982 Feb;103(2):295-8

Inward stent-post bending of a porcine bioprosthesis in the mitral position: cause of bioprosthetic dysfunction. Borkon AM, et al. **J Thorac Cardiovasc Surg** 1982 Jan;83(1):105-7

Continuing improvements in valvular bioprostheses. Carpentier A, et al. **J Thorac Cardiovasc Surg** 1982 Jan; 83(1):27-42

MITRAL VALVE INSUFFICIENCY

Quantification of valvar regurgitation by cardiac gated pool imaging. Thompson R, et al. **Br Heart J** 1981 Dec; 46(6):629-35

Embolized disc from a Beall mitral valve prosthesis. Real-time echocardiographic identification. Chen CC, et al. **Chest** 1982 Jan;81(1):108-10

Abnormal echoes in the left ventricular outflow tract caused by ruptured chordae tendineae of the mitral valve. van Leeuwen K, et al. **Chest** 1982 Jan;81(1):103-5

Sequelae of the initial attack of acute rheumatic fever in children from north India. A prospective 5-year follow-up study. Sanyal SK, et al. **Circulation** 1982 Feb;65(2):375-9

MITRAL VALVE PROLAPSE

Midsystolic click accompanying isolated bicuspid pulmonic valve. Mehlman DJ, et al. **Am Heart J** 1982 Jan; 103(1):145-7

Mitral valve prolapse and imipramine [letter] McNeil GN Jr. **Am J Psychiatry** 1982 Feb;139(2):259-60

MITRAL VALVE STENOSIS

Hemodynamic significance of increased lung uptake of thallium-201. Tamaki N, et al. **AJR** 1982 Feb;138(2):223-8

Echographic-quantified severity of mitral anulus calcification: prognostic correlation to related hemodynamic, valvular, rhythm, and conduction abnormalities. Mellino M, et al. **Am Heart J** 1982 Feb; 103(2):222-5

High prevalence of symptomatic bradyarrhythmias due to atrioventricular node-fascicular and sinus node-atrial disease in patients with mitral anular calcification. Nair CK, et al. **Am Heart J** 1982 Feb;103(2):226-9

M-mode echogram as a means of distinguishing between mild and severe mitral stenosis. Hall R, et al. **Br Heart J** 1981 Nov;46(5):486-91

Coronary atherosclerosis in mitral stenosis. Chun PK, et al. **Chest** 1982 Jan;81(1):36-41

Sequelae of the initial attack of acute rheumatic fever in children from north India. A prospective 5-year follow-up study. Sanyal SK, et al. **Circulation** 1982 Feb;65(2):375-9

MIXED CONNECTIVE TISSUE DISEASE

Human postthymic precursor cells in health and disease. IV. Abnormalities in immunoregulatory T cell circuits in mixed connective tissue disease. Alarcón-Segovia D, et al. **Arthritis Rheum** 1981 Dec;24(12):1486-94

MODELS, BIOLOGICAL

A multivariate analysis of prognostic factors for melanoma patients with lesions greater than or equal to 3.65 mm in thickness. The importance of revealing alternative Cox models. Day CL Jr, et al. **Ann Surg** 1982 Jan;195(1):44-9

Methacholine-induced cutaneous flare response: bivariate analysis of responsiveness and sensitivity. Buckley CE 3d, et al. **J Allergy Clin Immunol** 1982 Jan;69(1 Pt 1):25-34

Variations in the intrinsic mechanical properties of human articular cartilage with age, degeneration, and water content. Armstrong CG, et al. **J Bone Joint Surg [Am]** 1982 Jan;64-A(1):88-94

MONITORING, PHYSIOLOGIC

Vasospastic ischemic mechanism of frequent asymptomatic transient ST-T changes during continuous electrocardiographic monitoring in selected unstable angina patients. Biagini A, et al. **Am Heart J** 1982 Jan;103(1):13-20

Frequency response characteristics of ambulatory ECG monitoring systems and their implications for ST segment analysis. Bragg-Remschel DA, et al. **Am Heart J** 1982 Jan; 103(1):20-31

Continuous electrocardiographic monitoring in patients with unstable angina pectoris: Identification of high-risk subgroup with severe coronary disease, variant angina, and/or impaired early prognosis. Johnson SM, et al. **Am Heart J** 1982 Jan;103(1):4-12

Pacemaker assessment in the ambulant patient. Murray A, et al. **Br Heart J** 1981 Nov;46(5):531-8

Continuous monitoring of interstitial fluid potassium during hemorrhagic shock in dogs. McKinley BA, et al. **Crit Care Med** 1981 Dec;9(12):845-51

Evaluation of the Minolta bilirubin meter as a screening device in white and black infants. Hannemann RE, et al. **Pediatrics** 1982 Jan;69(1):107-9

MONOAMINE OXIDASE

Platelet MAO activity and schizophrenic prognosis. Gruen R, et al. **Am J Psychiatry** 1982 Feb;139(2):240-1

MONOCYTES

Studies on lymphocyte hyporesponsiveness in cirrhosis: the role of increased monocyte suppressor cell activity. Holdstock G, et al. **Gastroenterology** 1982 Feb;82(2):206-12

Comparison of insulin binding to cells of fed and fasted obese patients: results in erythrocytes and monocytes. Spanheimer RG, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):40-7

The binding of human immunoglobulin G1 monomer and small, covalently cross-linked polymers of immunoglobulin G1 to human peripheral blood monocytes and polymorphonuclear leukocytes. Kurlander RJ, et al. **J Clin Invest** 1982 Jan;69(1):1-8

Normal and malignant human myelocytic and monocytic cells identified by monoclonal antibodies. Bernstein ID, et al. **J Immunol** 1982 Feb;128(2):876-81

Inability of newborns' or pregnant women's monocytes to suppress pokeweed mitogen-induced responses. Durandy A, et al. **J Immunol** 1982 Feb;128(2):525-9

Lysosomal enzyme release from human monocytes in response to particulate stimuli. Keeling PJ, et al. **J Immunol** 1982 Feb;128(2):563-7

Cultured human monocytes require exposure to bacterial products to maintain an optimal oxygen radical response. Pabst MJ, et al. **J Immunol** 1982 Jan;128(1):123-8

MORALS

Truth telling in medicine. Sheldon M. **JAMA** 1982 Feb 5; 247(5):651-4

MORBIDITY

Breast-feeding and infant health in a rural US community. Paine R, et al. **Am J Dis Child** 1982 Jan;136(1):36-8

MORPHINE

Epidural morphine for postoperative pain relief: a comparative study with intramuscular narcotic and intercostal nerve block. Rawal N, et al. **Anesth Analg (Cleve)** 1982 Feb;61(2):93-8

Cardiovascular effects of morphine in patients with coronary arterial disease. Sethna DH, et al. **Anesth Analg (Cleve)** 1982 Feb;61(2):109-14

Histamine release during morphine and fentanyl anesthesia. Rosow CE, et al. **Anesthesiology** 1982 Feb;56(2):93-6

Studies of the antisecretory activity of morphine in rabbit ileum in vitro. McKay JS, et al. **Gastroenterology** 1982 Feb; 82(2):243-7

Intrathecal and intraventricular morphine for pain in cancer patients: initial study. Leavens ME, et al. **J Neurosurg** 1982 Feb;56(2):241-5

Epidural morphine at home in terminal patients [letter] Christensen FR. **Lancet** 1982 Jan 2;1(8262):47

MORTALITY

On the distribution of underlying causes of death. Gittelsohn AM. **Am J Public Health** 1982 Feb;72(2):133-40

MOSQUITOES

Identification of mosquito blood meals by enzyme-linked immunosorbent assay. Burkot TR, et al. **Am J Trop Med Hyg** 1981 Nov;30(6):1336-41

Detection of dengue virus by immunofluorescence after intracerebral inoculation of mosquitoes [letter] Thet-Win. **Lancet** 1982 Jan 2;1(8262):53-4

MOTION PERCEPTION

Impaired central error-correcting behavior in schizophrenia. Malenka RC, et al. **Arch Gen Psychiatry** 1982 Jan; 39(1):101-7

MOTION PICTURES

Effect of audiovisual cancer programs on patients and families. Cassileth BR, et al. **J Med Educ** 1982 Jan; 57(1):54-9

MOTOR SKILLS

Impaired central error-correcting behavior in schizophrenia. Malenka RC, et al. **Arch Gen Psychiatry** 1982 Jan; 39(1):101-7

Relationship of motor symptoms to intellectual deficits in Parkinson disease. Mortimer JA, et al. **Neurology (NY)** 1982 Feb;32(2):133-7

MOUSE LEUKEMIA VIRUSES

Immortalization of antigen specific, helper T cell lines by transformation with the radiation leukemia virus (RadLV). Yefenof E, et al. **J Immunol** 1982 Feb;128(2):625-8

MOUSE TUMOR VIRUSES

Diagnosis of primary breast carcinoma through immunohistochemical detection of antigen related to mouse mammary tumor virus in metastatic lesions: a report of two cases. Mesa-Tejada R, et al. **Cancer** 1982 Jan 15; 49(2):261-8

MOUTH MUCOSA

Role of salivary protease activity in adherence of gram-negative bacilli to mammalian buccal epithelial cells in vivo. Woods DE, et al. **J Clin Invest** 1981 Dec; 68(6):1435-40

Correction of the whistling tip deformity using a palatal mucosa graft. Vecchione TR. **Plast Reconstr Surg** 1982 Feb;69(2):344-7

MOUTH NEOPLASMS

Early onset of skin and oral cavity neoplasms in xeroderma pigmentosum [letter] Kraemer KH, et al. **Lancet** 1982 Jan 2;1(8262):56-7

Tinidazole in smelly oropharyngeal tumours [letter] McGregor IA, et al. **Lancet** 1982 Jan 9;1(8263):110

Unexpectedly low frequency of lymph node spread in oral cancer in Sri Lanka [letter] Ward-Booth RP, et al. **Lancet** 1982 Jan 16;1(8264):165

Current management of squamous cell carcinoma of the oral

cavity. Woods JE. **Plast Reconstr Surg** 1982 Feb; 69(2):361–4

MOVEMENT

The kinesiology of the thumb trapeziometacarpal joint. Cooney WP 3d, et al. **J Bone Joint Surg [Am]** 1981 Dec; 63–A(9):1371–81

Why patients with Parkinson's disease fall. Aita JF. **JAMA** 1982 Jan 22–29;247(4):515–6

MOVEMENT DISORDERS

Dyskinesia and unipolar depression [letter] Appelbaum PS. **Am J Psychiatry** 1982 Jan;139(1):140–1

MSH

Presence of immunoreactive gamma-melanocyte-stimulating hormone, adrenocorticotropin, and beta-endorphin in human gastric antral mucosa. Tanaka I, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):392–6

MUCOCELE

Mucopyocele of the maxillary sinus. Jones JL, et al. **J Oral Surg** 1981 Dec;39(12):948–50

MUCORMYCOSIS

Disseminated mucormycosis in a case of metastatic carcinoma. El-Ani AS, et al. **Am J Clin Pathol** 1982 Jan; 77(1):110–4

MUCUS

Pulmonary mucociliary clearance [editorial] **Lancet** 1982 Jan 23;1(8265):203–4

MULTIPLE MYELOMA

IgD kappa plasma cell dyscrasias: extraosseous manifestations including isolated leptomeningitis. Johnston JB, et al. **Am J Clin Pathol** 1982 Jan;77(1):60–5

Ploidy and proliferative characteristics in monoclonal gammopathies. Latreille J, et al. **Blood** 1982 Jan;59(1):43–51

MULTIPLE SCLEROSIS

Demyelinating polyradiculitis and multiple sclerosis [letter] Poser CM. **Arch Neurol** 1982 Jan;39(1):67

The diagnosis of multiple sclerosis. Hart RG, et al. **JAMA** 1982 Jan 22–29;247(4):498–503

Azathioprine decreases suppressor T cells in patients with multiple sclerosis [letter] Trotter JL, et al. **N Engl J Med** 1982 Feb 11;306(6):365–6

Acute optic neuritis and multiple sclerosis. Isayama Y, et al. **Neurology (NY)** 1982 Jan;32(1):73–6

Multiple sclerosis in Iceland: 1. Evidence of a postwar epidemic. Kurtzke JF, et al. **Neurology (NY)** 1982 Feb; 32(2):143–50

MUNCHAUSEN SYNDROME

Neurologic Munchausen's redux [letter] Steier J, et al. **Neurology (NY)** 1982 Feb;32(2):216

MURAMIDASE

Mapping the antigenic epitope for a monoclonal antibody against lysozyme. Smith-Gill SJ, et al. **J Immunol** 1982 Jan;128(1):314–22

MUSCLE CONTRACTION

Electrical activity in the human oviduct during the menstrual cycle. Talo A, et al. **Am J Obstet Gynecol** 1982 Jan 15; 142(2):135–47

Muscle strength and pre-osteomalacia in vegetarian Asian women [letter] Isenberg DA, et al. **Lancet** 1982 Jan 2; 1(8262):55

Rehabilitation of knee flexor and knee extensor muscle strength in patients with meniscectomies, ligamentous repairs, and chondromalacia. Campbell DE, et al. **Phys Ther** 1982 Jan;62(1):10–5

MUSCLE HYPOTONIA

'Floppy baby' with normal mental and social responses. Case presentation. Goldie WD. **Hosp Pract** 1981 Nov;16(11):37, 40–1

MUSCLE, SMOOTH

Transmembrane voltage of opossum esophageal smooth muscle and its response to electrical stimulation of intrinsic nerves. Decktor DL, et al. **Gastroenterology** 1982 Feb; 82(2):301–8

MUSCLES

Computed tomography of the paraspinal musculature: normal and pathologic anatomy. Osborn AG, et al. **AJR** 1982 Jan; 138(1):93–8

Effect of postoperative nutrition on muscle high energy phosphates. Liaw KY, et al. **Ann Surg** 1982 Jan;195(1):12–8

Plasma and skeletal muscle amino acids following severe burn injury in patients and experimental animals. Stinnett JD, et al. **Ann Surg** 1982 Jan;195(1):75–89

Physical activity and inactivity influences on 14C-leucine incorporation in reinnervated rat gastrocnemius. Jaweed MM, et al. **Arch Phys Med Rehabil** 1982 Jan;63(1):28–31

Neuromuscular hamartoma—a benign 'triton tumor' composed of mature neural and striated muscle elements. Markel SF, et al. **Cancer** 1982 Jan 1;49(1):140–4

Congenital absence of the thenar muscles [letter] McCarroll HR Jr, et al. **J Bone Joint Surg [Am]** 1982 Jan;64–A(1):153

Functional differentiation within the tensor fasciae latae. A telemetered electromyographic analysis of its locomotor roles. Paré EB, et al. **J Bone Joint Surg [Am]** 1981 Dec; 63–A(9):1457–71

Plantar release in the correction of deformities of the foot in childhood. Sherman FC, et al. **J Bone Joint Surg [Am]** 1981 Dec;63–A(9):1382–9

Lactate and glucose exchange across the forearm, legs, and splanchnic bed during and after prolonged leg exercise. Ahlborg G, et al. **J Clin Invest** 1982 Jan;69(1):45–54

Leucine meal increases glutamine and total nitrogen release from forearm muscle. Aoki TT, et al. **J Clin Invest** 1981 Dec;68(6):1522–8

Synergistic interaction between exercise and insulin on peripheral glucose uptake. DeFronzo RA, et al. **J Clin Invest** 1981 Dec;68(6):1468–74

Morphological study of the ureterocele: a possible clue to its embryogenesis as evidenced by a locally arrested myogenesis. Tokunaka S, et al. **J Urol** 1981 Dec; 126(6):726–9

Injuries of the quadriceps mechanism. Nance EP Jr, et al. **Radiology** 1982 Feb;142(2):301–7

MUSCULAR DISEASES

Succinylcholine-induced hyperkalemia in the rat following radiation injury to muscle. Cairoli VJ, et al. **Anesth Analg (Cleve)** 1982 Feb;61(2):83–6

Massive hepatic necrosis and focal necrotising myopathy [letter] Ojeda VJ, et al. **Lancet** 1982 Jan 16;1(8264):172–3

MUSCULAR DYSTROPHY

Diagnostic delay in Duchenne's muscular dystrophy. Crisp DE, et al. **JAMA** 1982 Jan 22–29;247(4):478–80

Duchenne's muscular dystrophy [editorial] Shelborne SA. **JAMA** 1982 Jan 22–29;247(4):496–7

Postural substitution in Duchenne's muscular dystrophy [letter] Siegel IM, et al. **JAMA** 1982 Feb 5;247(5):584

Fetal plasma carbonic anhydrase III in Duchenne dystrophy [letter] Carter ND, et al. **Lancet** 1982 Jan 2;1(8262):39–40

Lymphocyte abnormality in human myotonic dystrophy and experimental drug-induced myotonia. Hiraoka A, et al. **Neurology (NY)** 1982 Feb;32(2):138–42

MUSCULAR DYSTROPHY, ANIMAL

Lymphocyte abnormality in human myotonic dystrophy and experimental drug-induced myotonia. Hiraoka A, et al. **Neurology (NY)** 1982 Feb;32(2):138–42

MUSCULOSKELETAL SYSTEM

Advances in computed tomography of the musculoskeletal system. Genant HK, et al. **Radiol Clin North Am** 1981 Dec; 19(4):645–74 (65 ref.)

MUSHROOMS

The rising price of mushrooms. Young RE, et al. **Lancet** 1982 Jan 23;1(8265):213–5

MUTATION

H-2Kb mutations limit the CTL response to SV40 TASA. Pan S, et al. **J Immunol** 1982 Jan;128(1):243–6

MYASTHENIA GRAVIS

Thymoma detection by mediastinal CT: patient with myasthenia gravis. Moore AV, et al. **AJR** 1982 Feb; 138(2):217–22

Interferon responses of leukocytes in MS. Cook AW, et al. **Neurology (NY)** 1982 Jan;32(1):104

Reoperation after transcervical thymectomy for myasthenia gravis. Masaoka A, et al. **Neurology (NY)** 1982 Jan; 32(1):83–5

Neuromuscular transmission in neonatal mice injected with serum globulin of myasthenia gravis patients. Pagala MK, et al. **Neurology (NY)** 1982 Jan;32(1):12–7

Antiacetylcholine receptor antibody levels and MG [letter] Richter PL. **Neurology (NY)** 1982 Jan;32(1):102

MYCOBACTERIUM INFECTIONS

Peritonitis due to a mycobacterium chelonei-like organism associated with intermittent chronic peritoneal dialysis. Band JD, et al. **J Infect Dis** 1982 Jan;145(1):9–17

Carpal tunnel syndrome caused by Mycobacterium fortuitum and Histoplasma capsulatum. Report of two cases. Randall G, et al. **J Neurosurg** 1982 Feb;56(2):299–301

MYCOSES

Sonographic demonstration of renal fungus balls. Stuck KJ, et al. **Radiology** 1982 Feb;142(2):473–4

MYDRIATICS

Cycloplegia from transdermal scopolamine [letter] Chiaramonte JS. **N Engl J Med** 1982 Jan 21;306(3):174

Dilation in neonates: a protocol. Caputo AR, et al. **Pediatrics** 1982 Jan;69(1):77–80

MYELIN SHEATH

Peripheral nerve sheath tumors: an electron microscopic study of 43 cases. Erlandson RA, et al. **Cancer** 1982 Jan 15;49(2):273–87

MYELITIS

Absence of evoked potential abnormalities in acute transverse myelopathy. Ropper AH, et al. **Neurology (NY)** 1982 Jan; 32(1):80–2

MYELOFIBROSIS

Giant lymph node hyperplasia involving the thymus with associated nephrotic syndrome and myelofibrosis. Karcher DS, et al. **Am J Clin Pathol** 1982 Jan;77(1):100–4

Reversal of acute ('malignant') myelosclerosis by allogeneic bone marrow transplantation. Wolf JL, et al. **Blood** 1982 Jan;59(1):191–3

MYELOGRAPHY

Metrizamide myelography by the lumbar route [letter] de Villiers PD, et al. **AJR** 1982 Jan;138(1):182

MYELOID METAPLASIA

Analysis of the androgen response of 23 patients with agnogenic myeloid metaplasia: the value of chromosomal studies in predicting response and survival. Besa EC, et al. **Cancer** 1982 Jan 15;49(2):308–13

MYELOMA PROTEINS

Genetics of the alpha 1,6-dextran response: expression of the QUPC52 idiotype in different inbred and congenic strains of mice. D'Hoostelaere L, et al. **J Immunol** 1982 Jan; 128(1):492–7

The complete V domain amino acid sequences of two myeloma inulin-binding proteins. Johnson N, et al. **J Immunol** 1982 Jan;128(1):302–7

A cross-reactive idiotype, QUPC52 IdX, present on most but not all anti-alpha (1 replaced by 6) dextran-specific IgM and IgA hybridoma antibodies with combining sites of different sizes. Sharon J, et al. **J Immunol** 1982 Jan; 128(1):498–500

MYELOPROLIFERATIVE DISORDERS

Formes frustes in myeloproliferative disorders. Identification by the growth of an endogenous erythroid clone in vitro in patients with arterial vascular disease. Reid CD, et al. **Lancet** 1982 Jan 2;1(8262):14–5

MYENTERIC PLEXUS

Chronic idiopathic intestinal pseudo-obstruction caused by a degenerative disorder of the myenteric plexus: the use of Smith's method to define the neuropathology. Schuffler MD, et al. **Gastroenterology** 1982 Mar;82(3):476–86

MYOCARDIAL CONTRACTION

Reliable estimation of peak left ventricular systolic pressure by M-mode echographic-determined end-diastolic relative wall thickness: identification of severe valvular aortic stenosis in adult patients. Reichek N, et al. **Am Heart J** 1982 Feb;103(2):202–3

Systolic time intervals in measurement of inotropic response to drugs. Johnson BF, et al. **Br Heart J** 1981 Nov; 46(5):513–21

Preservation of active atrial transport; an important clinical consideration in cardiac pacing. Cohen SI, et al. **Chest** 1982 Jan;81(1):51–4

Mechanism of early systolic closure of the aortic valve in discrete membranous subaortic stenosis. Sabbah HN, et al. **Circulation** 1982 Feb;65(2):399–402

MYOCARDIAL DISEASES

Left atrial-to-right atrial shunt without atrial septal defect or precordial murmur. Pulmonary varix and hypertrophic cardiomyopathy. Brosius FC 3d, et al. **Chest** 1982 Jan; 81(1):91–4

MYOCARDIAL INFARCTION

Hemodynamic significance of increased lung uptake of

thallium-201. Tamaki N, et al. **AJR** 1982 Feb;138(2):223-8
Prehospital cardiac care: does it make a difference? Cobb LA. **Am Heart J** 1982 Feb;103(2):316-8
ECG changes associated with iatrogenic left pneumothorax simulating anterior myocardial infarction. Diamond JR, et al. **Am Heart J** 1982 Feb;103(2):303-5
Reduction of mortality from prehospital myocardial infarction by prudent patient activation of mobile coronary care system. Lewis RP, et al. **Am Heart J** 1982 Jan; 103(1):123-30
ECG synchronized computed tomography in clinical evaluation of total and regional cardiac motion: comparison of postmyocardial infarction to normal hearts by rapid sequential imaging. Masuda Y, et al. **Am Heart J** 1982 Feb; 103(2):230-8
Successful treatment of acute myocardial infarction shock by combined percutaneous transluminal coronary recanalization (PTCR) and percutaneous transluminal coronary angioplasty (PTCA). Meyer J, et al. **Am Heart J** 1982 Jan;103(1):132-4
Early pronounced ST segment depression with marked J point decline heralding acute lethal clinical myocardial infarction: Necropsy-electrocardiographic correlative study. Raunio H, et al. **Am Heart J** 1982 Jan;103(1):32-7
Early mobilization after uncomplicated myocardial infarction [letter] West RR. **Am Heart J** 1982 Feb;103(2):311-2
Continued lithium treatment after myocardial infarction [letter] Schwarcz G, et al. **Am J Psychiatry** 1982 Feb; 139(2):255
Relation between admission time, haemodynamic measurements, and prognosis in acute myocardial infarction. Meyer J, et al. **Br Heart J** 1981 Dec;46(6):647-56
Pulsus paradoxus in acute myocardial infarction. Esteban A, et al. **Chest** 1982 Jan;81(1):47-50
Usefulness of two-dimensional echocardiography for detection of ventricular septal aneurysm with perforation after acute inferior myocardial infarction. Gibson RS, et al. **Chest** 1982 Jan;81(1):115-8
Immediate diagnosis of acute myocardial infarction by two-dimensional echocardiography. Horowitz RS, et al. **Circulation** 1982 Feb;65(2):323-9
Postinfarction angina caused by coronary arterial spasm. Koiwaya Y, et al. **Circulation** 1982 Feb;65(2):275-80
Right atrial pacing soon after myocardial infarction. Tzivoni D, et al. **Circulation** 1982 Feb;65(2):330-5
Evaluation of a QRS scoring system for estimating myocardial infarct size. I. Specificity and observer agreement. Wagner GS, et al. **Circulation** 1982 Feb; 65(2):342-7
The renal and hemodynamic effects of furosemide in acute myocardial infarction. Nishimura N, et al. **Crit Care Med** 1981 Dec;9(12):829-32
Can aspirin prevent recurrence of heart attacks and strokes? Kent S. **Geriatrics** 1982 Jan;37(1):169-72
Positron-emission tomography in cardiac evaluation. Sobel BE, et al. **Hosp Pract** 1981 Nov;16(11):93-7, 101-3
Acute coronary artery occlusion secondary to blunt chest trauma. Pifarré R, et al. **J Thorac Cardiovasc Surg** 1982 Jan;83(1):122-5
Risks of long-term oral anticoagulant therapy in elderly patients after myocardial infarction. Second report of the Sixty Plus Reinfarction Study Research Group. **Lancet** 1982 Jan 9;1(8263):64-8
Direct intracoronary thrombolysis in acute infarction [editorial] **Lancet** 1982 Jan 16;1(8264):146-7
Metoprolol in acute myocardial infarction [letter] Hjalmarson A. **Lancet** 1982 Jan 16;1(8264):161
Coronary artery spasm. Burchell HB. **Mayo Clin Proc** 1982 Feb;57(2):136
Intracoronary thrombolysis with streptokinase in acute myocardial infarction [letter] **N Engl J Med** 1982 Feb 4; 306(5):300-2
Publicity on beta-blocker heart attack trial criticised [letter] Pickering TG. **N Engl J Med** 1982 Feb 11;306(6):371-2
Secondary prevention after myocardial infarction: a review of long-term trials. May GS, et al. **Prog Cardiovasc Dis** 1982 Jan-Feb;24(4):331-52 (84 ref.)

MYOCARDITIS

Fatal methyldopa-associated granulomatous hepatitis and myocarditis. Bezahler GH. **Am J Med Sci** 1982 Jan-Feb; 283(1):41-5

MYOCARDIUM

Electrocardiographic observations in severe aortic valve stenosis: correlative necropsy study to clinical, hemodynamic,, and ECG variables demonstrating relation of 12-lead QRS amplitude to peak systolic transaortic pressure gradient. Siegel RJ, et al. **Am Heart J** 1982 Feb; 103(2):210-21
Enflurane and isoflurane stimulate calcium transport by cardiac sarcoplasmic reticulum. Blanck TJ, et al. **Anesth Analg (Cleve)** 1982 Feb;61(2):142-5
Myocardial kinetics of thallium-201 after dipyridamole infusion in normal canine myocardium and in myocardium distal to a stenosis. Okada RD, et al. **J Clin Invest** 1982 Jan;69(1):199-209
Cytotoxicity of the glycolipid region of streptococcal lipoteichoic acid for cultures of human heart cells. Simpson WA, et al. **J Lab Clin Med** 1982 Jan;99(1):118-26
The temperature dependence of recovery of metabolic function following hypothermic potassium cardioplegic arrest. Rousou JH, et al. **J Thorac Cardiovasc Surg** 1982 Jan;83(1):117-21
Myocardial carnitine deficiency in chronic heart failure [letter] Suzuki Y, et al. **Lancet** 1982 Jan 9;1(8263):116

MYOGLOBIN

Genetic control of the immune response to myoglobins. VI. Distinct Ir genes for different myoglobins: complementing genes in I-A and H-2D for equine myoglobin. Berzofsky JA, et al. **J Immunol** 1982 Feb;128(2):737-41

MYOSARCOMA

Myosarcomas of the stomach: natural history, prognostic factors and management. Shiu MH, et al. **Cancer** 1982 Jan 1;49(1):177-87

MYOSIN

Fast to slow change of myosin in nemaline myopathy: electrophoretic and immunologic evidence. Volpe P, et al. **Neurology (NY)** 1982 Jan;32(1):37-41

MYOSITIS

Myositis with Kawasaki's disease. Koutras A. **Am J Dis Child** 1982 Jan;136(1):78-9

MYXOMA

Left atrial myxoma diagnosed by computerized tomography. Sutton D, et al. **Br J Radiol** 1982 Jan;55(649):80-1

NADH, NADPH OXIDOREDUCTASES

Diagnosis of dihydropteridine reductase deficiency by erythrocyte enzyme assay. Narisawa K, et al. **Pediatrics** 1981 Oct;68(4):591-2

NAFCILLIN

Nafcillin-tolerant Staphylococcus epidermidis endocarditis. Arthur JD, et al. **JAMA** 1982 Jan 22-29;247(4):487-8

NALIDIXIC ACID

Acute intracranial hypertension and nalidixic acid therapy. Gedroyc W, et al. **Neurology (NY)** 1982 Feb;32(2):212-5

NALOXONE

Clonidine and naloxone for rapid opiate detoxication: comparison between treatments. Masini E, et al. **Clin Toxicol** 1981;18(9):1021-6
Response to naloxone in septic shock [letter] Swinburn WR, et al. **Lancet** 1982 Jan 16;1(8264):167
Naloxone reverses tissue effects of live Escherichia coli sepsis. Rees M, et al. **Surgery** 1982 Jan;91(1):81-6

NARCISSISM

Overview: narcissistic personality disorder. Akhtar S, et al. **Am J Psychiatry** 1982 Jan;139(1):12-20 (75 ref.)

NARCOTIC DEPENDENCE

Clonidine and naloxone for rapid opiate detoxication: comparison between treatments. Masini E, et al. **Clin Toxicol** 1981;18(9):1021-6
Sounding Board. Performance-based rating of methadone maintenance programs. Dole VP, et al. **N Engl J Med** 1982 Jan 21;306(3):169-71

NARCOTICS

Clonidine and naloxone for rapid opiate detoxication: comparison between treatments. Masini E, et al. **Clin Toxicol** 1981;18(9):1021-6

NASAL MUCOSA

Sarcoidosis of the nasal mucosa. Busuttil A, et al. **J Laryngol Otol** 1981 Dec;95(12):1265-70
The human nasal mucosa in the menstrual cycle. A histochemical and electron microscopic study. Toppozada H, et al. **J Laryngol Otol** 1981 Dec;95(12):1237-47

NASOPHARYNGEAL NEOPLASMS

Prognostic factors in nasopharyngeal malignancy. Baker SR, et al. **Cancer** 1982 Jan 1;49(1):163-9
Sarcomatous transformation of nasopharyngeal angiofibroma. Chen KT, et al. **Cancer** 1982 Jan 15;49(2):369-71

NASOPHARYNX

Interferon in nasopharyngeal sections [letter] **Lancet** 1982 Jan 2;1(8262):44-5

NATIONAL INSTITUTES OF HEALTH (U.S.)

The National Heart, Lung, and Blood Institute. Overview 1980. The Director's Report to the NHLBI Advisory Council. Levy RI. **Circulation** 1982 Feb;65(2):217-25

NATRIURESIS

Renal sodium handling in cirrhosis [letter] Charbon GA. **Gastroenterology** 1982 Feb;82(2):396-7

NECK

Spontaneous migration of an intracranial bullet to the cervical spinal canal causing Lhermitte's sign. Case report. Arasil E, et al. **J Neurosurg** 1982 Jan;56(1):158-9
Digital video subtraction angiography of the cervical and cerebral vasculature. Seeger JF, et al. **J Neurosurg** 1982 Feb;56(2):173-9

NEEDLES

Hypodermic needle separation during arthrocentesis [letter] Gottlieb NL. **Arthritis Rheum** 1981 Dec;24(12):1593-4
The advantages of small-gauge spinal needles [letter] Spielman FJ, et al. **JAMA** 1982 Jan 15;247(3):304
New dilating needle for percutaneous angiography. Sawada S. **Radiology** 1982 Feb;142(2):535

NEGROID RACE

Insulin-like growth factor I and the nutritional status of pygmies [letter] Underwood LE, et al. **N Engl J Med** 1982 Feb 4;306(5):303

NEISSERIA GONORRHOEAE

Office laboratory identification of Neisseria gonorrhoeae. Waldman CR, et al. **J Fam Pract** 1982 Jan;14(1):35-7
Relation of protein I and colony opacity to serum killing of Neisseria gonorrhoeae. James JF, et al. **J Infect Dis** 1982 Jan;145(1):37-44
Isolation of a lipopolysaccharide mutant of Neisseria gonorrhoeae: an analysis of the antigenic and biologic difference. Morse SA, et al. **J Infect Dis** 1982 Feb; 145(2):206-16
Acrosoxacin resistance in Neisseria gonorrhoeae [letter] Macaulay ME. **Lancet** 1982 Jan 16;1(8264):171-2

NEISSERIA MENINGITIDIS

Antibody and complement in the stimulation of neutrophil chemiluminescence by Neisseria meningitidis: studies in a patient with complete deficiency of C7. Edwards KM, et al. **J Infect Dis** 1982 Jan;145(1):65-71
Chemoprophylaxis for Neisseria meningitidis in an isolated Arctic community. Nicolle LE, et al. **J Infect Dis** 1982 Jan;145(1):103-9

NEOMYCIN

Effects of lactulose and neomycin on urea metabolism in cirrhotic subjects. Weber FL Jr, et al. **Gastroenterology** 1982 Feb;82(2):213-7

NEONATOLOGY

Pediatric manpower [letter] Robertson WJ. **Pediatrics** 1981 Dec;68(6):912-3

NEOPLASM CIRCULATING CELLS

The role of vertebral veins in the dissemination of prostatic carcinoma. Dodds PR, et al. **J Urol** 1981 Dec;126(6):753-5

NEOPLASM INVASIVENESS

Cancer invasiveness: immunofluorescent and ultrastructural methods of assessment. Montandon D, et al. **Plast Reconstr Surg** 1982 Feb;69(2):365-71

NEOPLASM METASTASIS

Scanning the cancer patient [letter] Shaw MT. **Lancet** 1982 Jan 16;1(8264):164

NEOPLASM RECURRENCE, LOCAL

Adjuvant cryotherapy for focal nodular melanoma of the conjunctiva. Jakobiec FA, et al. **Arch Ophthalmol** 1982 Jan; 100(1):115-8
Electromyographic evidence of inferior gluteal nerve compromise: an early representation of recurrent colorectal carcinoma. LaBan MM, et al. **Arch Phys Med Rehabil** 1982 Jan;63(1):33-5
Angiographic appearance of recurrent malignant melanoma before and after intra-arterial chemotherapy. Charnsangavej C, et al. **Radiology** 1982 Feb;142(2):347-9

NEOPLASM REGRESSION, SPONTANEOUS

Self-healing reticulohistiocytosis: a clinical, histologic, and ultrastructural study of the fourth case in the literature. Hashimoto K, et al. **Cancer** 1982 Jan 15;49(2):331-7

NEOPLASMS

Communication of the cancer diagnosis to pediatric patients: impact on long-term adjustment. Slavin LA, et al. **Am J Psychiatry** 1982 Feb;139(2):179-83
The role of electron microscopy in the management of surgical patients. Kuzela DC, et al. **Ann Surg** 1982 Jan; 195(1):1-11
Clinical correlations with drug sensitivities in the clonogenic assay: a retrospective study. Mann BD, et al. **Arch Surg** 1982 Jan;117(1):33-6
A pilot investigation of the psychologic functioning of patients with anticipatory vomiting. Altmaier EM, et al. **Cancer** 1982 Jan 1;49(1):201-4
Antibody-dependent cell-mediated cytotoxicity in human cancer: characterization of patient leukocyte activity and treatment effects. Hersh EV, et al. **Cancer** 1982 Jan 15; 49(2):251-60
A comparison of methods for assessing thyroid function in nonthyroidal illness. Melmed S, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):300-6
Immunization against influenza in children with cancer: results of a three-dose trial. Brown AE, et al. **J Infect Dis** 1982 Jan;145(1):126
Faculty and house staff attitudes toward cancer status and comparison. Barnes E, et al. **J Med Educ** 1982 Jan; 57(1):48-53
Effect of audiovisual cancer programs on patients and families. Cassileth BR, et al. **J Med Educ** 1982 Jan; 57(1):54-9
Intrathecal and intraventricular morphine for pain in cancer patients: initial study. Leavens ME, et al. **J Neurosurg** 1982 Feb;56(2):241-5
The biological parabola: a look at serum cholesterol [letter] Cheraskin E, et al. **JAMA** 1982 Jan 15;247(3):302
The diverse nature of cancer cells: one reason therapy can fail [news] Macek C. **JAMA** 1982 Jan 22-29;247(4):417-8
Interferon emerging as hormone-like substance [news] Panem S. **JAMA** 1982 Jan 22-29;247(4):418-21
Cancer, retinol binding protein, zinc and copper [letter] Haines AP, et al. **Lancet** 1982 Jan 2;1(8262):52-3
Serum tumor markers. Klee GG, et al. **Mayo Clin Proc** 1982 Feb;57(2):129-32
A clinical trial of amygdalin (Laetrile) in the treatment of human cancer. Moertel CG, et al. **N Engl J Med** 1982 Jan 28;306(4):201-6
Closing the books on Laetrile [editorial] Relman AS. **N Engl J Med** 1982 Jan 28;306(4):236

NEOPLASMS, EMBRYONAL AND MIXED

Chemotherapy-related conversion of tumor [letter] Fribourg S. **Am J Obstet Gynecol** 1982 Jan 1;142(1):116
The management of brain metastases in germ cell tumors. Logothetis CJ, et al. **Cancer** 1982 Jan 1;49(1):12-8

NEOPLASMS, EXPERIMENTAL

Correction [letter] Roszman TL. **J Neurosurg** 1982 Feb; 56(2):313

NEOPLASMS, MULTIPLE PRIMARY

Familial juvenile polyposis coli. A clinical and pathologic study of a large kindred. Grotsky HW, et al. **Gastroenterology** 1982 Mar;82(3):494-501
Adenomatous residue in cancerous papilla of Vater. Kozuka S, et al. **Gut** 1981 Dec;22(12):1031-4

NEOPLASMS, RADIATION-INDUCED

The incidence of radiation-induced parotid cancer [letter] **Arch Surg** 1982 Feb;117(2):249-50
Postirradiation sarcomatous transformation of a pituitary adenoma: a combined pituitary tumor. Case report. Pieterse S, et al. **J Neurosurg** 1982 Feb;56(2):283-6
Radiation-induced sarcoma following radiotherapy for testicular tumor. Lynch DF Jr, et al. **J Urol** 1981 Dec; 126(6):845-6

NEOPLASTIC ENDOCRINE-LIKE SYNDROMES

Cushing's syndrome due to ectopic ACTH production by a nasal paraganglioma. Apple D, et al. **Am J Med Sci** 1982 Jan-Feb;283(1):32-5

NEPHRITIS

New ideas in the pathogenesis of nephritis. Williams DG. **J Clin Pathol** 1981 Nov;34(11):1223-7 (26 ref.)

NEPHRITIS, HEREDITARY

Renal transplantation in Alport's syndrome: anti-glomerular basement membrane glomerulonephritis in the allograft. Milliner DS, et al. **Mayo Clin Proc** 1982 Jan;57(1):35-43

NEPHRITIS, INTERSTITIAL

Triamterene-induced acute interstitial nephritis [letter] Bailey RR, et al. **Lancet** 1982 Jan 23;1(8265):226

NEPHROCALCINOSIS

Medullary nephrocalcinosis: sonographic evaluation. Glazer GM, et al. **AJR** 1982 Jan;138(1):55-7

NEPHROSIS, LIPOID

Case records of the Massachusetts General Hospital. Weekly clinicopathological exercise. Case 4-1982. Sudden onset of renal failure and the nephrotic syndrome in a middle-aged woman. **N Engl J Med** 1982 Jan 28;306(4):221-31

NEPHROTIC SYNDROME

Giant lymph node hyperplasia involving the thymus with associated nephrotic syndrome and myelofibrosis. Karcher DS, et al. **Am J Clin Pathol** 1982 Jan;77(1):100-4
Case records of the Massachusetts General Hospital. Weekly clinicopathological exercise. Case 4-1982. Sudden onset of renal failure and the nephrotic syndrome in a middle-aged woman. **N Engl J Med** 1982 Jan 28;306(4):221-31
Increased HLA-DR7 and increased DR2 in steroid-responsive nephrotic syndrome [letter] Nuñez-Roldan A, et al. **N Engl J Med** 1982 Feb 11; 306(6):366-7

NERVE BLOCK

Epidural morphine for postoperative pain relief: a comparative study with intramuscular narcotic and intercostal nerve block. Rawal N, et al. **Anesth Analg (Cleve)** 1982 Feb;61(2):93-8
An improved technique for alcohol neurolysis of the celiac plexus. Singler RC. **Anesthesiology** 1982 Feb;56(2):137-41

NERVE COMPRESSION SYNDROMES

Electromyographic evidence of inferior gluteal nerve compromise: an early representation of recurrent colorectal carcinoma. LaBan MM, et al. **Arch Phys Med Rehabil** 1982 Jan;63(1):33-5
Pacemaker palsy [letter] Hall CD. **Neurology (NY)** 1982 Feb; 32(2):216-7
Radial, median, and ulnar nerve dysfunction associated with a congenital constricting band of the arm. Weeks PM. **Plast Reconstr Surg** 1982 Feb;69(2):333-6

NERVE DEGENERATION

Loss of neurons of origin of the adrenergic projection to cerebral cortex (nucleus locus ceruleus) in senile dementia. Bondareff W, et al. **Neurology (NY)** 1982 Feb;32(2):164-8
Joseph disease: a multisystem degenerative disorder of the nervous system. Sachdev HS, et al. **Neurology (NY)** 1982 Feb;32(2):192-5

NERVE GROWTH FACTORS

Salivary gland weight and nerve growth factor in the genetically obese (ob/ob) mouse. Bray GA, et al. **Endocrinology** 1982 Jan;110(1):47-50

NERVE REGENERATION

Physical activity and inactivity influences on 14C-leucine incorporation in reinnervated rat gastrocnemius. Jaweed MM, et al. **Arch Phys Med Rehabil** 1982 Jan;63(1):28-31

NERVE TISSUE

Neuromuscular hamartoma—a benign 'triton tumor' composed of mature neural and striated muscle elements. Markel SF, et al. **Cancer** 1982 Jan 1;49(1):140-4

NERVOUS SYSTEM

Antibiotic prophylaxis of postoperative neurosurgical wound infection. Haines SJ, et al. **J Neurosurg** 1982 Jan;56(1):103-5
Stabilizing hemostatic clamp for arterial anastomosis in microneurosurgery. Technical note. Mrówka R, et al. **J Neurosurg** 1982 Jan;56(1):162-3

NERVOUS SYSTEM DISEASES

Chloroprocaine neurotoxicity: four additional cases. Moore DC, et al. **Anesth Analg (Cleve)** 1982 Feb;61(2):155-9
Botulism: a case with associated sensory abnormalities. Goode GB, et al. **Arch Neurol** 1982 Jan;39(1):55
Spontaneous migration of an intracranial bullet to the cervical spinal canal causing Lhermitte's sign. Case report. Arasil E, et al. **J Neurosurg** 1982 Jan;56(1):158-9
Acute polyneuropathy after poisoning by a new organophosphate insecticide. Senanayake N, et al. **N Engl J Med** 1982 Jan 21;306(3):155-7

NEURAL CONDUCTION

Proximal vs distal slowing of nerve conduction in chronic renal failure treated by long-term hemodialysis. Chokroverty S. **Arch Neurol** 1982 Jan;39(1):53-4
Dorsal cutaneous ulnar nerve conduction [letter] Radoff FM. **Arch Neurol** 1982 Jan;39(1):67-8

NEURAL INHIBITION

Significance of cortical disinhibition signs. Tweedy J, et al. **Neurology (NY)** 1982 Feb;32(2):169-73

NEURAL TRANSMISSION

Neuromuscular transmission in neonatal mice injected with serum globulin of myasthenia gravis patients. Pagala MK, et al. **Neurology (NY)** 1982 Jan;32(1):12-7
Absence of evoked potential abnormalities in acute transverse myelopathy. Ropper AH, et al. **Neurology (NY)** 1982 Jan; 32(1):80-2
Trigeminal nerve stimulation: short latency somatosensory evoked potentials. Singh N, et al. **Neurology (NY)** 1982 Jan;32(1):97-101

NEURALGIA

Hyperadrenergic-effected limb causalgia: relief by IV pharmacologic norepinephrine blockade [letter] Hannington-Kiff JG. **Am Heart J** 1982 Jan;103(1):152-3

NEURILEMMOMA

Peripheral nerve sheath tumors: an electron microscopic study of 43 cases. Erlandson RA, et al. **Cancer** 1982 Jan 15;49(2):273-87
Frontal lobe perivascular schwannoma. Case report. Auer RN, et al. **J Neurosurg** 1982 Jan;56(1):154-7

NEUROBLASTOMA

Congenital intraspinal neuroblastoma: a treatable simulant of myelodysplasia. Kenney PJ, et al. **AJR** 1982 Jan; 138(1):166-7
Pulmonary metastases in neuroblastoma. Towbin R, et al. **AJR** 1982 Jan;138(1):75-8
Definition of a Thy-1 determinant on human neuroblastoma, glioma, sarcoma, and teratoma cells with a monoclonal antibody. Seeger RC, et al. **J Immunol** 1982 Feb; 128(2):983-9
Computed tomography as a supplement to urography in the evaluation of suspected neuroblastoma. Siegel MJ, et al. **Radiology** 1982 Feb;142(2):435-8

NEUROFIBROMA

Benign nerve sheath neoplasm: a light microscopic and ultrastructural evaluation with differential diagnostic guidelines. Greer RO Jr, et al. **J Oral Surg** 1981 Dec; 39(12):951-3

NEUROFIBROMATOSIS

Abdominal angina and neurofibromatosis. Cameron AJ, et al. **Mayo Clin Proc** 1982 Feb;57(2):125-8

NEUROMA, ACOUSTIC

Tomography of the internal acoustic meatus. A critical evaluation of the radiological appearance in normals and in patients with acoustic neuromas. Thomsen J, et al. **J Laryngol Otol** 1981 Dec;95(12):1191-204

NEUROMUSCULAR DISEASES

Ipecac-induced myopathy simulating dermatomyositis. Bennett HS, et al. **Neurology (NY)** 1982 Jan;32(1):91-4
Fast to slow change of myosin in nemaline myopathy: electrophoretic and immunologic evidence. Volpe P, et al. **Neurology (NY)** 1982 Jan;32(1):37-41
Hypokalemic myopathy associated with 17 alpha-hydroxylase deficiency: a case report. Yazaki K, et al. **Neurology (NY)** 1982 Jan;32(1):94-7
Neurologic findings with maternal hyperthermia [letter] Bennett FC. **Pediatrics** 1982 Jan;69(1):128-9
Positioning device for individuals with neuromuscular disabilities. Roberts DW. **Phys Ther** 1982 Jan;62(1):33-4

NEUROMUSCULAR JUNCTION

Neuromuscular transmission in neonatal mice injected with serum globulin of myasthenia gravis patients. Pagala MK, et al. **Neurology (NY)** 1982 Jan;32(1):12-7

NEURONS

Retardation of neuronal maturation in premature infants compared with term infants of the same postconceptional age. Takashima S, et al. **Pediatrics** 1982 Jan;69(1):33-9

NEUROPHYSINS

Neurophysin biosynthesis in vitro in oat cell carcinoma of the lung with ectopic vasopressin production. Yamaji T, et al. **J Clin Invest** 1981 Dec;68(6):1441–9

NEUROSURGERY

Hyperventilation as protection against acidotic CSF pH shift after blood alkalinization in anesthetized man. Pokorski M, et al. **Am J Med Sci** 1981 Sep–Oct;282(2):61–7

Stereotaxic device for percutaneous twist-drill insertion of depth electrodes and for brain biopsy. Technical note. Olivier A, et al. **J Neurosurg** 1982 Feb;56(2):307–8

NEUTRONS

Effect of variation in the energy spectrum of a cyclotron-produced fast neutron beam in a phantom relevant to its application in radiotherapy. Bonnett DE, et al. **Br J Radiol** 1982 Jan;55(649):48–55

NEUTROPHILS

Dexamethasone-induced change in the sphingomyelin content of human polymorphonuclear leukocytes in vitro. Nelson DH, et al. **J Clin Endocrinol Metab** 1982 Feb; 54(2):292–5

Neutrophil-mediated endothelial injury in vitro mechanisms of cell detachment. Harlan JM, et al. **J Clin Invest** 1981 Dec;68(6):1394–403

The binding of human immunoglobulin G1 monomer and small, covalently cross-linked polymers of immunoglobulin G1 to human peripheral blood monocytes and polymorphonuclear leukocytes. Kurlander RJ, et al. **J Clin Invest** 1982 Jan;69(1):1–8

Identification of a human neutrophil angiotension II-generating protease as cathepsin G. Tonnesen MG, et al. **J Clin Invest** 1982 Jan;69(1):25–30

Correlation of human neutrophil secretion, chemoattractant receptor mobilization, and enhanced functional capacity. Fletcher MP, et al. **J Immunol** 1982 Feb;128(2):941–8

Characterization of the secretory activity of leukotriene B4 toward rabbit neutrophils. Showell HJ, et al. **J Immunol** 1982 Feb;128(2):811–6

Effect of immune complexes on human neutrophil phagocytic function. Starkebaum G, et al. **J Immunol** 1982 Jan; 128(1):141–7

Antibody and complement in the stimulation of neutrophil chemiluminescence by Neisseria meningitidis: studies in a patient with complete deficiency of C7. Edwards KM, et al. **J Infect Dis** 1982 Jan;145(1):65–71

Sweet's syndrome: report of two atypical cases. Schiff BL, et al. **Postgrad Med** 1982 Jan;71(1):55–60

Reduced hemoglobin as an inhibitor of human polymorphonuclear leukocyte bacterial killing. Role of hemoglobin—oxygen tension in polymorphonuclear function. Welch WD, et al. **Surgery** 1982 Jan;91(1):75–80

NEVUS

Electron microscopy of a nevus cell aggregate associated with an axillary lymph node. Erlandson RA, et al. **Cancer** 1982 Jan 15;49(2):269–72

NEVUS, PIGMENTED

Changing concepts of the junctional nevus and melanoma: review of the literature and report of case. Hansen LS, et al. **J Oral Surg** 1981 Dec;39(12):961–5

NEWCASTLE DISEASE VIRUS

RNA and DNA viral stimulation of prostaglandin E production by human synovial fibroblasts. Yaron M, et al. **Arthritis Rheum** 1981 Dec;24(12):1582–6

NEWSPAPERS

The Ingelfinger rule and the 'right to know' [letter] Clewell WH, et al. **N Engl J Med** 1982 Feb 4;306(5):305–6

NICKEL

Occupational asthma caused by nickel sulfate. Malo JL, et al. **J Allergy Clin Immunol** 1982 Jan;69(1 Pt 1):55–9

NICOTINE

Nicotine, carbon monoxide and heart disease [letter] **Lancet** 1982 Jan 2;1(8262):40–1

NITRATES

Get the lead out, too [letter] Bianchi TS, et al. **Am J Clin Pathol** 1982 Jan;77(1):115

NITRILES

Inhalation toxicology of acute exposure to aliphatic nitriles. Willhite CC. **Clin Toxicol** 1981 Aug;18(8):991–1003

NITROBENZENES

TNP-modified syngeneic cells enhance immunoregulatory T cell activities similar to allogeneic effects. Eastman AY, et al. **J Immunol** 1982 Feb;128(2):926–31

Clonal analysis of restriction antigens for human TNP-specific cytotoxic T lymphocytes. Neefe JR, et al. **J Immunol** 1982 Jan;128(1):227–32

Helper cells in the autologous mixed lymphocyte reaction. II. Age-related helper defect for generation of TNP-self cytotoxic cells in NZB mice. Wolos JA, et al. **J Immunol** 1982 Jan;128(1):269–75

NITROFURAZONE

A helpful mixture for the rapid closure of small granulating wounds [letter] Dunaif CB. **Plast Reconstr Surg** 1982 Feb; 69(2):376–7

NITROGEN

The effect of burn wound size on ureagenesis and nitrogen balance. Kagan RJ, et al. **Ann Surg** 1982 Jan;195(1):70–4

Optimal energy and nutritional intake in total parenteral nutrition [editorial] Sheldon GF. **Gastroenterology** 1982 Mar;82(3):586

Optimal energy and nitrogen intake for gastroenterological patients requiring intravenous nutrition. Smith RC, et al. **Gastroenterology** 1982 Mar;82(3):445–52

Leucine meal increases glutamine and total nitrogen release from forearm muscle. Aoki TT, et al. **J Clin Invest** 1981 Dec;68(6):1522–8

Effects of nitrogen, phosphorus, and caffeine on calcium balance in women. Heaney RP, et al. **J Lab Clin Med** 1982 Jan;99(1):46–55

NITROGEN RADIOISOTOPES

Imaging of primary Ewing sarcoma with 13N-L-glutamate. Reiman RE, et al. **Radiology** 1982 Feb;142(2):495–500

NITROIMIDAZOLES

A single dose tinidazole and doxycycline prophylaxis in elective surgery of colon and rectum. A prospective controlled clinical multicenter study. Giercksky KE, et al. **Ann Surg** 1982 Feb;195(2):227–31

Tinidazole in smelly oropharyngeal tumours [letter] McGregor IA, et al. **Lancet** 1982 Jan 9;1(8263):110

Sensitivity of Gardnerella vaginalis to metabolites of metronidazole and tinidazole [letter] Shanker S, et al. **Lancet** 1982 Jan 16;1(8264):167

NITROQUINOLINES

Treatment of schistosomiasis mansoni with oxamniquine—five years' experience. Kilpatrick ME, et al. **Am J Trop Med Hyg** 1981 Nov;30(6):1219–22

NITROUS OXIDE

Nitrous oxide inactivates methionine synthetase in human liver. Koblin DD, et al. **Anesth Analg (Cleve)** 1982 Feb; 61(2):75–8

Hazard of separate low and high flow O2 flowmeters: an interim solution [letter] Rendell-Baker L, et al. **Anesthesiology** 1982 Feb;56(2):155–6

Comparison of CO2- and N2O-induced discomfort during peritoneoscopy under local anesthesia. Sharp JR, et al. **Gastroenterology** 1982 Mar;82(3):453–6

Nitrous oxide-oxygen sedation [letter] **JAMA** 1982 Jan 15; 247(3):302–3

NOBEL PRIZE

Janusian thinking and Nobel prize laureates. Rothenberg A. **Am J Psychiatry** 1982 Jan;139(1):122–4

NOMENCLATURE

CAMP versus cAMP [letter] Shulman S. **Am J Obstet Gynecol** 1982 Jan 1;142(1):119–20

Occasional notes. Origin of the term 'internal medicine'. Bean WB. **N Engl J Med** 1982 Jan 21;306(3):182–3

NOREPINEPHRINE

Hyperadrenergic-effected limb causalgia: relief by IV pharmacologic norepinephrine blockade [letter] Hannington-Kiff JG. **Am Heart J** 1982 Jan;103(1):152–3

Involvement of alpha 1-adrenergic receptors in the inhibitory effect of catecholamines on the thyrotropin-induced release of thyroxine by the mouse thyroid. Muraki T, et al. **Endocrinology** 1982 Jan;110(1):51–4

The effects of age on the plasma catecholamine response to mental stress in man. Barnes RF, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):64–9

Circulating catecholamine and glucagon responses to insulin-induced blood glucose decrement in a patient with pheochromocytoma. Bolli G, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):447–9

Physiological effects of bed rest [letter] Natelson BH, et al. **Lancet** 1982 Jan 2;1(8262):51

NORETHINDRONE

Carbohydrate metabolism studies in women using Brevicon, a low-estrogen type of oral contraceptive, for one year. Spellacy WN, et al. **Am J Obstet Gynecol** 1982 Jan 1; 142(1):105–8

NORSYNEPHRINE

False neurotransmitters and hepatic failure [editorial] **Lancet** 1982 Jan 9;1(8263):86–7

NOSE

Cleft lip nasal reconstruction: correcting the classic unilateral defect. Dibbell DG. **Plast Reconstr Surg** 1982 Feb; 69(2):264–71

NOSE DISEASES

Sarcoidosis of the nasal mucosa. Busuttil A, et al. **J Laryngol Otol** 1981 Dec;95(12):1265–70

A case of an intranasal canine tooth. Johnson AP. **J Laryngol Otol** 1981 Dec;95(12):1277–9

NOSE NEOPLASMS

Metaplastic changes of nasal respiratory epithelium in rats exposed to hexamethylphosphoramide (HMPA) by inhalation. Lee KP, et al. **Am J Pathol** 1982 Jan;106(1):8–19

Unusual leiomyoma of the nose (leiomyoblastoma): report of a case. Papavasiliou A, et al. **J Laryngol Otol** 1981 Dec; 95(12):1281–6

'Lennert's lymphoma' of the nose. Zardawi IM, et al. **J Laryngol Otol** 1981 Dec;95(12):1271–5

NUCLEAR MAGNETIC RESONANCE

Nuclear magnetic resonance imaging of the liver: initial experience. Doyle FH, et al. **AJR** 1982 Feb;138(2):193–200

Nuclear magnetic resonance imaging: the current state. James AE Jr, et al. **AJR** 1982 Feb;138(2):201–10 (42 ref.)

NUCLEOSIDE DEAMINASES

Bone marrow transplantation only partially restores purine metabolites to normal in adenosine deaminase-deficient patients. Hirschhorn R, et al. **J Clin Invest** 1981 Dec; 68(6):1387–93

NURSE CLINICIANS

Gerontological nurse specialist: luxury of necessity? Gray PL. **Am J Nurs** 1981 Jan;82(1):82–5

NURSE-PATIENT RELATIONS

The place of nurses in management of diabetes [editorial] **Lancet** 1982 Jan 16;1(8264):145–6

NURSES

Nurses on prime-time television. Kalisch PA, et al. **Am J Nurs** 1982 Feb;82(2):264–70

NURSING

The publication of nursing research. McLaughlin FE. **J Nurs Adm** 1981 May;11(5):37–40

NURSING CARE

Promoting practice-based research: a critical need. McClure ML. **J Nurs Adm** 1981 Nov-Dec;11(11–12):66–70

NURSING HOMES

Gerontological nurse specialist: luxury of necessity? Gray PL. **Am J Nurs** 1981 Jan;82(1):82–5

The transiency of oropharyngeal colonization with gram-negative bacilli in residents of a skilled nursing facility. Irwin RS, et al. **Chest** 1982 Jan;81(1):31–5

Nursing home design focuses on personal needs of residents. **Hospitals** 1982 Feb 16;56(4):126–7

Infections in nursing homes [letter] **N Engl J Med** 1982 Feb 4;306(5):302–3

NURSING PROCESS

Hemodynamic monitoring: interpreting values. Brantigan CO. **Am J Nurs** 1981 Jan;82(1):86–9

NURSING SERVICE, HOSPITAL

Teaching hospitals build models for nursing organization. Pannell M. **Hospitals** 1982 Feb 1;56(3):60–3

Acquiring political clout: guidelines for nurse administrators. Archer SE, et al. **J Nurs Adm** 1981 Nov-Dec; 11(11–12):49–55

How to get a good consultant. Frankenhuis JP. **J Nurs Adm** 1981 Nov-Dec;11(11–12):56–60

Staff, patient, and cost outcomes of all-registered nurse staffing. Hinshaw AS, et al. **J Nurs Adm** 1981 Nov-Dec; 11(11–12):30–6

Accurate measurement of nursing turnover: the first step in its reduction. Hofmann PB. **J Nurs Adm** 1981 Nov-Dec; 11(11-12):37-9
Managing your own time: the most important management task. McCarthy MJ. **J Nurs Adm** 1981 Nov-Dec; 11(11-12):61-5
An absenteeism control program. McDonald JM, et al. **J Nurs Adm** 1981 May;11(5):13-8
Mastering the art of planning by committee. Monson T. **J Nurs Adm** 1981 Nov-Dec;11(11-12):71-2
The nursing director's role in money management. Rotkovitch R. **J Nurs Adm** 1981 Nov-Dec;11(11-12):13-6

NURSING STAFF, HOSPITAL

The nurse shortage: how can we turn the exodus around? Kernaghan SG. **Hospitals** 1982 Feb 1;56(3):53-6
Hospitals solve nursing shortage by arranging subsidized housing. Stern GM. **Hospitals** 1982 Feb 1;56(3):42
Essential elements of nurse-physician collaboration. Devereux PM. **J Nurs Adm** 1981 May;11(5):19-23
Staff, patient, and cost outcomes of all-registered nurse staffing. Hinshaw AS, et al. **J Nurs Adm** 1981 Nov-Dec; 11(11-12):30-6
Accurate measurement of nursing turnover: the first step in its reduction. Hofmann PB. **J Nurs Adm** 1981 Nov-Dec; 11(11-12):37-9
Nurse burnout: what can we learn? Lavandero R. **J Nurs Adm** 1981 Nov-Dec;11(11-12):17-23
Promoting practice-based research: a critical need. McClure ML. **J Nurs Adm** 1981 Nov-Dec;11(11-12):66-70
Evaluating bicultural training. May L, et al. **J Nurs Adm** 1981 May;11(5):24-9

NUTRITION

Caloric requirements in patients with inflammatory bowel disease. Barot LR, et al. **Ann Surg** 1982 Feb;195(2):214-8
The effect of altered luminal nutrition on cellular proliferation and plasma concentrations of enteroglucagon and gastrin after small bowel resection in the rat. Sagor GR, et al. **Br J Surg** 1982 Jan;69(1):14-8
Innovations in nutrition education. Boren AR, et al. **J Am Diet Assoc** 1982 Feb;80(2):148-53
Soup-to-nuts: a television approach to nutrition education. Duyff RL, et al. **J Am Diet Assoc** 1982 Feb;80(2):157-9
Food cooperative shoppers: nutrition, knowledge, attitudes, and concerns. Ehlers KM, et al. **J Am Diet Assoc** 1982 Feb;80(2):160-2
Evaluating a nutrition and dental health conference. Hertzler AA, et al. **J Am Diet Assoc** 1982 Feb;80(2):154-6
Energy intake and nutrition counseling in cystic fibrosis. Hubbard VS, et al. **J Am Diet Assoc** 1982 Feb;80(2):127-31
Nutritional factors and autoimmunity. II. Prolongation of survival in zinc-deprived NZB/W mice. Beach RS, et al. **J Immunol** 1982 Jan;128(1):308-13
Insulin-like growth factor I and the nutritional status of pygmies [letter] Underwood LE, et al. **N Engl J Med** 1982 Feb 4;306(5):303

NUTRITION DISORDERS

Unreceived meals source of malnourishment. Kaud FA, et al. **Hospitals** 1982 Feb 1;56(3):47-8

OBESITY

Radiographic abnormalities after gastric bypass. Koehler RE, et al. **AJR** 1982 Feb;138(2):267-70
Development differences in the conceptualization of obesity. Edelman B. **J Am Diet Assoc** 1982 Feb;80(2):122-7
Relation of body fat distribution to metabolic complications of obesity. Kissebah AH, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):254-60
The modulating role of obesity and 17 beta-estradiol (E2) on bound and unbound E2 and adrenal androgens in oophorectomized women. Lobo RA, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):320-4
Comparison of insulin binding to cells of fed and fasted obese patients: results in erythrocytes and monocytes. Spanheimer RG, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):40-7
Functionally abnormal Na+-K+ pump in erythrocytes of a morbidly obese patient. DeLuise M, et al. **J Clin Invest** 1982 Jan;69(1):38-44
Intragastric balloon as an artificial bezoar for treatment of obesity. Nieben OG, et al. **Lancet** 1982 Jan 23;1(8265):198-9
American Academy of Pediatrics. Committee on Nutrition. Nutritional aspects of obesity in infancy and childhood. **Pediatrics** 1981 Dec;68(6):880-3
Nonsurgical factors important to the success of surgery for morbid obesity [editorial] Buckwalter JA. **Surgery** 1982 Jan; 91(1):113-4

OBESITY IN DIABETES

Improvement of insulin secretion but not insulin resistance after short term control of plasma glucose in obese type II diabetics. Hidaka H, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):217-22

OBSESSIVE-COMPULSIVE DISORDER

Neurological etiology of obsessive-compulsive disorders? [letter] Pitman RK. **Am J Psychiatry** 1982 Jan; 139(1):139-40

OBSTETRICS

The obstetrical experience of 20 years in one family practice. Koning JH. **J Fam Pract** 1982 Jan;14(1):163-6

OCCIPITAL LOBE

Occipital encephalocele and early gestational hyperthermia. Fisher NL, et al. **Pediatrics** 1981 Oct;68(4):480-3

OCCLUSIVE DRESSINGS

Op-Site for decubitus care. Ahmed MC. **Am J Nurs** 1981 Jan;82(1):61-4
Polyurethane film for coverage of skin graft donor sites. Alling R, et al. **J Oral Surg** 1981 Dec;39(12):970-1

OCCUPATIONAL DISEASES

Pulmonary reaction to durum wheat; a constituent of grain dust. doPico GA, et al. **Chest** 1982 Jan;81(1):55-61
Occupational asthma caused by nickel sulfate. Malo JL, et al. **J Allergy Clin Immunol** 1982 Jan;69(1 Pt 1):55-9
Flexor hallucis tendinitis in a ballet dancer. A case report. Garth WP Jr. **J Bone Joint Surg [Am]** 1981 Dec; 63-A(9):1489
The role of indoor and outdoor occupations in the seroepidemiology of Legionella pneumophila. Snowman WJ, et al. **J Infect Dis** 1982 Feb;145(2):275
Prevalence and incidence of benign asbestos pleural effusion in a working population. Epler GR, et al. **JAMA** 1982 Feb 5;247(5):617-22
Difficult cases of lead poisoning [letter] Fischbein A, et al. **Lancet** 1982 Jan 16;1(8264):170
Lung cancer in butchers [letter] Fox AJ, et al. **Lancet** 1982 Jan 16;1(8264):165-6

ODORS

Taste and smell: the neglected senses [news] Ziporyn T. **JAMA** 1982 Jan 15;247(3):277-9, 282-5
Tinidazole in smelly oropharyngeal tumours [letter] McGregor IA, et al. **Lancet** 1982 Jan 9;1(8263):110

OFFICE MANAGEMENT

Cart requisition form provides cost control for surgical suite [interview] Maytum JA. **Hospitals** 1982 Feb 1;56(3):46-7

OLIGOPEPTIDES

Correlation of human neutrophil secretion, chemoattractant receptor mobilization, and enhanced functional capacity. Fletcher MP, et al. **J Immunol** 1982 Feb;128(2):941-8
Anti-idiotype as antibody against the formyl peptide chemotaxis receptor of the neutrophil. Marasco WA, et al. **J Immunol** 1982 Feb;128(2):963-8
Anti-f Met-Leu-Phe: similarities in fine specificity with the formyl peptide chemotaxis receptor of the neutrophil. Marasco WA, et al. **J Immunol** 1982 Feb;128(2):956-62
In vivo studies of a synthetic inhibitor of thrombin. Collen D, et al. **J Lab Clin Med** 1982 Jan;99(1):76-83

OLIGOSACCHARIDES

Low dose acarbose without symptoms of malabsorption in the dumping syndrome [letter] Jenkins DJ, et al. **Lancet** 1982 Jan 9;1(8263):109

OLIGOSPERMIA

Evaluation of pituitary gonadotropic function in men: value of luteinizing hormone-releasing hormone response versus basal luteinizing hormone level for discrimination of diagnosis. Harman SM, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):196-200

ONCHOCERCIASIS

Detection of circulating antigens in onchocerciasis. Ouaissi A, et al. **Am J Trop Med Hyg** 1981 Nov;30(6):1211-8

ONCOGENIC VIRUSES

The AAMC Award for Distinguished Research in the Biomedical Sciences: J. Michael Bishop, M.D. **J Med Educ** 1982 Jan;57(1):31-2

OPHTHALMIA

Miconazole in fungal endophthalmitis [letter] Gallo J, et al. **Lancet** 1982 Jan 2;1(8262):53

OPHTHALMOLOGY

Monitoring ophthalmology graduate education. The Residency Review Committee. Trobe JD, et al. **Arch Ophthalmol** 1982 Jan;100(1):67-71
Future requirements for and supply of ophthalmologists. What do the forecasts show? Trobe JD, et al. **Arch Ophthalmol** 1982 Jan;100(1):61-6

OPHTHALMOPLEGIA

Carbamazepine-induced ophthalmoplegia. Mullally WJ. **Arch Neurol** 1982 Jan;39(1):64
Cerebral edema and ophthalmoplegia reversed by mannitol in a new case of insulin-dependent diabetes mellitus. Franklin B, et al. **Pediatrics** 1982 Jan;69(1):87-90

OPOSSUMS

Transmembrane voltage of opossum esophageal smooth muscle and its response to electrical stimulation of intrinsic nerves. Decktor DL, et al. **Gastroenterology** 1982 Feb; 82(2):301-8
Inflammatory and structural changes in the opossum esophagus after resection of the cardia. Schulze-Delrieu K, et al. **Gastroenterology** 1982 Feb;82(2):276-83

OPSONINS

Alterations in opsonophagocytic killing by neutrophils of Bacteroides fragilis associated with animal and laboratory passage: effect of capsular polysaccharide. Simon GL, et al. **J Infect Dis** 1982 Jan;145(1):72-7

OPTIC ATROPHY

Optic nerve damage in human glaucoma. III. Quantitative correlation of nerve fiber loss and visual field defect in glaucoma, ischemic neuropathy, papilledema, and toxic neuropathy. Quigley HA, et al. **Arch Ophthalmol** 1982 Jan; 100(1):135-46

OPTIC CHIASM

Chiasmal apoplexy. Report of four cases. Maitland CG, et al. **J Neurosurg** 1982 Jan;56(1):118-22

OPTIC NERVE

Optic nerve pit during papilledema. Grimson BS, et al. **Arch Ophthalmol** 1982 Jan;100(1):99-100
Interoptic course of the anterior cerebral artery associated with anterior cerebral artery aneurysm. Case report. Senter HJ, et al. **J Neurosurg** 1982 Feb;56(2):302-4

OPTIC NEURITIS

Acute optic neuritis and multiple sclerosis. Isayama Y, et al. **Neurology (NY)** 1982 Jan;32(1):73-6

ORAL HYGIENE

Evaluating a nutrition and dental health conference. Hertzler AA, et al. **J Am Diet Assoc** 1982 Feb;80(2):154-6

ORBIT

Radical orbital decompression for severe dysthyroid exophthalmos. Maroon JC, et al. **J Neurosurg** 1982 Feb; 56(2):260-6

ORBITAL DISEASES

Computed tomography and ultrasound in the evaluation of orbital infection and pseudotumor. Harr DL, et al. **Radiology** 1982 Feb;142(2):395-401

ORBITAL NEOPLASMS

Orbital metastasis from prostatic carcinoma [letter] Hesse RJ. **Arch Ophthalmol** 1982 Jan;100(1):164
Acute hypertension with orbital carcinoid tumor. Krohel GB, et al. **Arch Ophthalmol** 1982 Jan;100(1):106-8
Computed tomography of orbital tumors, including late-generation scanning techniques. Forbes GS, et al. **Radiology** 1982 Feb;142(2):387-94
Computed tomography and ultrasound in the evaluation of orbital infection and pseudotumor. Harr DL, et al. **Radiology** 1982 Feb;142(2):395-401

ORCHITIS

Orchitis mimicking testicular torsion in Henoch-Schönlein's purpura. O'Regan S, et al. **J Urol** 1981 Dec;126(6):834-5
Bacteremic epididymo-orchitis due to hemophilus influenzae type B. Thomas D, et al. **J Urol** 1981 Dec;126(6):832-3

ORGANIC MENTAL DISORDERS

Interictal behavior abnormality in temporal lobe epilepsy. A specific syndrome or nonspecific psychopathology? Mungas D. **Arch Gen Psychiatry** 1982 Jan;39(1):108-11
Hypertensive encephalopathy and the neurologic manifestations of malignant hypertension. Healton EB, et al. **Neurology (NY)** 1982 Feb;32(2):127-32

ORGANOPHOSPHORUS COMPOUNDS

Metaplastic changes of nasal respiratory epithelium in rats exposed to hexamethylphosphoramide (HMPA) by inhalation. Lee KP, et al. **Am J Pathol** 1982 Jan;106(1):8–19

ORGANOTHIOPHOSPHORUS COMPOUNDS

Radioprotection of mouse skin by WR-2721 in single and fractionated treatments. Stewart FA, et al. **Br J Radiol** 1982 Jan;55(649):42–7

Acute polyneuropathy after poisoning by a new organophosphate insecticide. Senanayake N, et al. **N Engl J Med** 1982 Jan 21;306(3):155–7

ORIENTATION

Disorientation for place. Fisher CM. **Arch Neurol** 1982 Jan; 39(1):33–6

ORNITHOSIS

Subacute chlamydial endocarditis. Jones RB, et al. **JAMA** 1982 Feb 5;247(5):655–8

OROPHARYNX

The transiency of oropharyngeal colonization with gram-negative bacilli in residents of a skilled nursing facility. Irwin RS, et al. **Chest** 1982 Jan;81(1):31–5

Tinidazole in smelly oropharyngeal tumours [letter] McGregor IA, et al. **Lancet** 1982 Jan 9;1(8263):110

ORTHOMYXOVIRIDAE

The antigen-induced selective recruitment of specific T lymphocytes to the lung. Lipscomb MF, et al. **J Immunol** 1982 Jan;128(1):111–5

Evaluation of an attenuated, cold-recombinant influenza B virus vaccine. Monto AS, et al. **J Infect Dis** 1982 Jan; 145(1):57–64

ORTHOMYXOVIRUS TYPE A, HUMAN

Antigen-specific human T lymphocyte clones: induction, antigen specificity, and MHC restriction of influenza virus-immune clones. Lamb JR, et al. **J Immunol** 1982 Jan; 128(1):233–8

Guinea pig erythrocytes, after their contact with influenza virus, acquire the ability to activate the human alternative complement pathway through virus-induced desialation of the cells. Lambré CR, et al. **J Immunol** 1982 Feb; 128(2):629–34

ORTHOPEDICS

A family practice orthopedic trauma clinic. Alcoff J, et al. **J Fam Pract** 1982 Jan;14(1):93–6

ORTHOTIC DEVICES

Positioning device for individuals with neuromuscular disabilities. Roberts DW. **Phys Ther** 1982 Jan;62(1):33–4

OSTEITIS DEFORMANS

An unusual morphologic evolution of Paget's disease of bone. Mallette LE. **Arthritis Rheum** 1981 Dec;24(12):1544–9

OSTEOARTHRITIS

Proteoglycan structure and metabolism in normal and osteoarthritic cartilage of guinea pigs. Schwartz ER, et al. **Arthritis Rheum** 1981 Dec;24(12):1528–39

Total hip replacement in patients younger than thirty years old. A five-year follow-up study. Chandler HP, et al. **J Bone Joint Surg [Am]** 1981 Dec;63–A(9):1426–34

Total ankle arthroplasty Clinical study of fifty cases. Newton SE 3d. **J Bone Joint Surg [Am]** 1982 Jan;64–A(1):104–11

OSTEOARTHROPATHY, SECONDARY HYPERTROPHIC

Pro-Banthine for hypertrophic osteoarthropathy [letter] Schwartz HA. **Arthritis Rheum** 1981 Dec;24(12):1588

OSTEOBLASTS

The effect of prolonged ischemia time on osteocyte and osteoblast survival in composite bone grafts revascularized by microvascular anastomoses. Berggren A, et al. **Plast Reconstr Surg** 1982 Feb;69(2):290–8

OSTEOCHONDRITIS

Use of a hand-carved silicone-rubber spacer for advanced Kienböck's disease. Stark HH, et al. **J Bone Joint Surg [Am]** 1981 Dec;63–A(9):1359–70

OSTEOCYTES

The effect of prolonged ischemia time on osteocyte and osteoblast survival in composite bone grafts revascularized by microvascular anastomoses. Berggren A, et al. **Plast Reconstr Surg** 1982 Feb;69(2):290–8

OSTEOMALACIA

The efficacy of vitamin D2 and oral phosphorus therapy in X-linked hypophosphatemic rickets and osteomalacia. Lyles KW, et al. **J Clin Endocrinol Metab** 1982 Feb; 54(2):307–15

Osteomalacia and chronic renal failure. Kanis JA. **J Clin Pathol** 1981 Nov;34(11):1295–307 (52 ref.)

Muscle strength and pre-osteomalacia in vegetarian Asian women [letter] Isenberg DA, et al. **Lancet** 1982 Jan 2; 1(8262):55

Rachitic and osteomalacic syndromes. Pitt MJ. **Radiol Clin North Am** 1981 Dec;19(4):581–99 (82 ref.)

OSTEOMYELITIS

Brucella osteomyelitis of the distal part of the femur. A case report. Keenan MA, et al. **J Bone Joint Surg [Am]** 1982 Jan;64–A(1):142–4

Osteomyelitis of the symphysis pubis: a separate disease from osteitis pubis. Report of three cases and review of the literature. Rosenthal RE, et al. **J Bone Joint Surg [Am]** 1982 Jan;64–A(1):123–8

The muscle flap for management of osteomyelitis [editorial] Mathes SJ. **N Engl J Med** 1982 Feb 4;306(5):294–5

Microvascular transfer of free tissue for closure of bone wounds of the distal lower extremity. May JW Jr, et al. **N Engl J Med** 1982 Feb 4;306(5):253–7

OSTEONECROSIS

Avascular necrosis of metacarpal heads following renal transplantation. Al-Kutoubi MA. **Br J Radiol** 1982 Jan; 55(649):79–80

Multiple joint osteonecrosis following short-term steroid therapy. Case report. Anderton JM, et al. **J Bone Joint Surg [Am]** 1982 Jan;64–A(1):139–41

The treatment of spontaneous osteonecrosis of the knee by high tibial osteotomy with and without bone-grafting or drilling of the lesion. Koshino T. **J Bone Joint Surg [Am]** 1982 Jan;64–A(1):47–58

OSTEOTOMY

The treatment of spontaneous osteonecrosis of the knee by high tibial osteotomy with and without bone-grafting or drilling of the lesion. Koshino T. **J Bone Joint Surg [Am]** 1982 Jan;64–A(1):47–58

OTITIS EXTERNA

Necrotising otitis externa [editorial] **Lancet** 1982 Jan 23; 1(8265):207

OTITIS MEDIA

Cefaclor therapy twice daily for acute otitis media. Controlled comparative study of twice-daily vs thrice-daily dose schedule. Tarpay M, et al. **Am J Dis Child** 1982 Jan;136(1):33–5

Tuberculous otitis media—a reminder. Glover SC, et al. **J Laryngol Otol** 1981 Dec;95(12):1261–4

Management of acute otitis media [letter] Feldman W. **Lancet** 1982 Jan 9;1(8263):111

Risk of mastoiditis in typical otitis media not managed by antibiotics [letter] Giebink GS, et al. **Lancet** 1982 Jan 9; 1(8263):111

Otitis media during early life: how hazardous to development? A critical review of the evidence. Paradise JL. **Pediatrics** 1981 Dec;68(6):869–73 (40 ref.)

OTORHINOLARYNGOLOGIC DISEASES

Induced hypotension in ear, nose and throat surgery [letter] Boyd CH. **Anaesthesia** 1981 Dec;36(12):1146–7

OUABAIN

Effects of thyrotropin, acetazolamide, 4-acetamido-4'-isothiocyanostilbene-2,2'-disulfonic acid, perchlorate, and ouabain on the distribution of iodide ion in cells and luminal fluid of turtle thyroid. Chow SY, et al. **Endocrinology** 1982 Jan;110(1):121–5

Effect of ouabain on total vascular capacity in the dog. Goldman MR, et al. **J Clin Invest** 1982 Jan;69(1):175–84

OUTCOME AND PROCESS ASSESSMENT (HEALTH CARE)

Influence of the type of intracranial lesion on outcome from severe head injury. Gennarelli TA, et al. **J Neurosurg** 1982 Jan;56(1):26–32

Can the out come from head injury be improved? Langfitt TW, et al. **J Neurosurg** 1982 Jan;56(1):19–25

Staff, patient, and cost outcomes of all-registered nurse staffing. Hinshaw AS, et al. **J Nurs Adm** 1981 Nov-Dec; 11(11–12):30–6

Why outcome of cardiopulmonary resuscitation in general wards is poor. Hershey CO, et al. **Lancet** 1982 Jan 2; 1(8262):31–4

Neonatal mortality review: a basis for improving care. Hein HA, et al. **Pediatrics** 1981 Oct;68(4):504–9

Kidney size and outcome of reconstruction [letter] Lawrie GM. **Surgery** 1982 Jan;91(1):118–9

Quality of life assessment of patients in extremity sarcoma clinical trials. Sugarbaker PH, et al. **Surgery** 1982 Jan; 91(1):17–23

OUTPATIENT CLINICS, HOSPITAL

Hospital clinic aids patients with permanent visual impairments. **Hospitals** 1982 Feb 16;56(4):106–7

Primary care: problem or opportunity? **Hospitals** 1982 Feb 16;56(4):65, 67–8

The pharmacist as a member of the primary care team: experience in a university-based program. Robinson JD, et al. **Postgrad Med** 1982 Jan;71(1):97–103

OVARIAN NEOPLASMS

Beta-hexosaminidase activities and isoenzymes in normal human ovary and ovarian adenocarcinoma. Chatterjee SK, et al. **Cancer** 1982 Jan 1;49(1):128–35

Small cell carcinoma of the ovary with hypercalcemia: a report of eleven cases. Dickersin GR, et al. **Cancer** 1982 Jan 1;49(1):188–97

Neurohormonal peptides in ovarian carcinoids: an immunohistochemical study of 81 primary carcinoids and of intraovarian metastases from six mid-gut carcinoids. Sporrong B, et al. **Cancer** 1982 Jan 1;49(1):68–74

Testosterone secretion by cultured arrhenoblastoma cells: suppression by a luteinizing hormone-releasing hormone agonist. Lamberts SW, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):450–4

Biochemical and immunological characterization of ectopic tumoral renin. Soubrier F, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):139–44

OVARY

Beta-hexosaminidase activities and isoenzymes in normal human ovary and ovarian adenocarcinoma. Chatterjee SK, et al. **Cancer** 1982 Jan 1;49(1):128–35

Epinephrine-sensitive adenylyl cyclase activity in rabbit ovarian tissues. Hunzicker-Dunn M. **Endocrinology** 1982 Jan;110(1):233–40

Maturation of the hypothalamo-pituitary-ovarian axis in adolescent girls. Lemarchand-Béraud T, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):241–6

Ovarian remnant syndrome. Phillips HE, et al. **Radiology** 1982 Feb;142(2):487–8

OVULATION

Ovulation induced by a gonadotropin releasing hormone analog in hypophysectomized rats involves prostaglandins. Ekholm C, et al. **Endocrinology** 1982 Jan;110(1):288–90

OVUM

In vivo sex differentiation of congeneic germinal cell aplastic gonads. McCoshen JA. **Am J Obstet Gynecol** 1982 Jan 1; 142(1):83–8

Delayed hypersensitivity granuloma formation and modulation around Schistosoma mansoni eggs in vitro. II. Regulatory T cell subsets. Doughty BL, et al. **J Immunol** 1982 Jan;128(1):37–42

OVUM TRANSPORT

Endocrine response and ovum transport in women treated with D-Trp6-luteinizing hormone-releasing hormone in the postovulatory period. Guiloff E, et al. **Am J Obstet Gynecol** 1982 Jan 15;142(2):148–52

OXACILLIN

The role of antibiotic bonding in the prevention of vascular prosthetic infections. Greco RS, et al. **Ann Surg** 1982 Feb; 195(2):168–71

OXYGEN

Maternal smoking causes fetal hypoxia: experimental evidence. Socol ML, et al. **Am J Obstet Gynecol** 1982 Jan 15;142(2):214–8

Comparison of sufentanil—O2 and fentanyl—02 for coronary artery surgery. de Lange S, et al. **Anesthesiology** 1982 Feb; 56(2):112–8

Hazard of separate low and high flow O2 flowmeters: an interim solution [letter] Rendell-Baker L, et al. **Anesthesiology** 1982 Feb;56(2):155–6

Mechanisms of oxygen effects on exercise in patients with chronic obstructive pulmonary disease. Stein DA, et al. **Chest** 1982 Jan;81(1):6–10

The effects of bronchopulmonary hygiene on PtcO2 values in critically ill neonates. Barnes CA, et al. **Crit Care Med** 1981 Dec;9(12):819–22

Cultured human monocytes require exposure to bacterial products to maintain an optimal oxygen radical response. Pabst MJ, et al. **J Immunol** 1982 Jan;128(1):123–8
Nitrous oxide–oxygen sedation [letter] **JAMA** 1982 Jan 15; 247(3):302–3
Transcutaneous PO2 measurement in skin ischaemia [letter] Dowd GS, et al. **Lancet** 1982 Jan 2;1(8262):48
Reduced hemoglobin as an inhibitor of human polymorphonuclear leukocyte bacterial killing. Role of hemoglobin—oxygen tension in polymorphonuclear function. Welch WD, et al. **Surgery** 1982 Jan;91(1):75–80

OXYGEN INHALATION THERAPY

Dangerous sleep: oxygen therapy for nocturnal hypoxemia [editorial] Block AJ. **N Engl J Med** 1982 Jan 21; 306(3):166–7
Free air [letter] Dickstein ES, et al. **N Engl J Med** 1982 Jan 28;306(4):242

OXYGENATORS

Clinical study of blood trauma during perfusion with membrane and bubble oxygenators. van den Dungen JJ, et al. **J Thorac Cardiovasc Surg** 1982 Jan;83(1):108–16

PACEMAKER, ARTIFICIAL

Prophylactic antibiotics for cardiac pacemaker implantation. A prospective trail. Muers MF, et al. **Br Heart J** 1981 Nov;46(5):539–44
Preservation of active atrial transport; an important clinical consideration in cardiac pacing. Cohen SI, et al. **Chest** 1982 Jan;81(1):51–4
Pacemaker palsy [letter] Hall CD. **Neurology (NY)** 1982 Feb; 32(2):216–7

PAGET'S DISEASE, EXTRA-MAMMARY

Extramammary Paget's disease. Pitman GH, et al. **Plast Reconstr Surg** 1982 Feb;69(2):238–44

PAIN

Flawed perceptions about pain. Beyerman K. **Am J Nurs** 1982 Feb;82(2):302–4
Anticonvulsant drugs used in the treatment of lancinating pain. A comparison. Swerdlow M, et al. **Anaesthesia** 1981 Dec;36(12):1129–32
Current Concepts Review: patellar pain. Insall J. **J Bone Joint Surg [Am]** 1982 Jan;64–A(1):147–52 (36 ref.)
Abdominal angina and neurofibromatosis. Cameron AJ, et al. **Mayo Clin Proc** 1982 Feb;57(2):125–8
Autonomic pain: features and methods of assessment. Gandhavadi B, et al. **Postgrad Med** 1982 Jan;71(1):85–90

PAIN, INTRACTABLE

An improved technique for alcohol neurolysis of the celiac plexus. Singler RC. **Anesthesiology** 1982 Feb;56(2):137–41
Long-term pain control by direct peripheral-nerve stimulation. Nashold BS Jr, et al. **J Bone Joint Surg [Am]** 1982 Jan;64–A(1):1–10
Intrathecal and intraventricular morphine for pain in cancer patients: initial study. Leavens ME, et al. **J Neurosurg** 1982 Feb;56(2):241–5
Continuous subcutaneous analgesics for terminal care at home [letter] Dickson RJ, et al. **Lancet** 1982 Jan 16;1(8264):165

PAIN, POSTOPERATIVE

Epidural diamorphine and fentanyl for postoperative pain [letter] Houlton PG, et al. **Anaesthesia** 1981 Dec; 36(12):1144–5
Epidural morphine for postoperative pain relief: a comparative study with intramuscular narcotic and intercostal nerve block. Rawal N, et al. **Anesth Analg (Cleve)** 1982 Feb;61(2):93–8

PALATAL NEOPLASMS

Changing concepts of the junctional nevus and melanoma: review of the literature and report of case. Hansen LS, et al. **J Oral Surg** 1981 Dec;39(12):961–5

PALLIATIVE TREATMENT

Intrathecal and intraventricular morphine for pain in cancer patients: initial study. Leavens ME, et al. **J Neurosurg** 1982 Feb;56(2):241–5

PANCREAS

Effects of experimental chronic hypercalcemia on feline exocrine pancreatic secretion. Layer P, et al. **Gastroenterology** 1982 Feb;82(2):309–16
Pancreatic acinar cell function and morphology in rats chronically fed an ethanol diet. Singh M, et al. **Gastroenterology** 1982 Mar;82(3):425–34
Physiologic evaluation of factors controlling glucose tolerance in man: measurement of insulin sensitivity and beta-cell glucose sensitivity from the response to intravenous glucose. Bergman RN, et al. **J Clin Invest** 1981 Dec;68(6):1456–67
Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 6–1982. A 55-year-old man with eight months of obstructive jaundice. **N Engl J Med** 1982 Feb 11;306(6):349–58

PANCREATIC CYST

Left renal vein varix simulating a pancreatic pseudocyst by sonography. Spira R, et al. **AJR** 1982 Jan;138(1):149–50
Cystic neoplasms of the pancreas: CT and sonography. Wolfman NT, et al. **AJR** 1982 Jan;138(1):37–41

PANCREATIC DISEASES

Double duct sign: reassessed significance in ERCP. Plumley TF, et al. **AJR** 1982 Jan;138(1):31–5

PANCREATIC DUCTS

Double duct sign: reassessed significance in ERCP. Plumley TF, et al. **AJR** 1982 Jan;138(1):31–5
Surgical aspect ot cystic dilatation of the bile duct. An anomalous junction of the pancreaticobiliary tract in adults. Ono J, et al. **Ann Surg** 1982 Feb;195(2):203–8
Relationships between pancreaticobiliary ductal anatomy and pancreatic ductal and parenchymal histology. DiMagno EP, et al. **Cancer** 1982 Jan 15;49(2):361–8

PANCREATIC HORMONES

Multiple forms of gastroenteropancreatic hormones. Irvine GB, et al. **Gut** 1981 Dec;22(12):1048–69 (153 ref.)

PANCREATIC INSUFFICIENCY

Pancreatic insufficiency associated with ulcerative colitis and pericholangitis. Gurian LE, et al. **Gastroenterology** 1982 Mar;82(3):581–5

PANCREATIC JUICE

Effects of experimental chronic hypercalcemia on feline exocrine pancreatic secretion. Layer P, et al. **Gastroenterology** 1982 Feb;82(2):309–16

PANCREATIC NEOPLASMS

Double duct sign: reassessed significance in ERCP. Plumley TF, et al. **AJR** 1982 Jan;138(1):31–5
Cystic neoplasms of the pancreas: CT and sonography. Wolfman NT, et al. **AJR** 1982 Jan;138(1):37–41
Multiple endocrine adenomatosis type I. Occurrence in an octogenarian with high levels of circulating pancreatic polypeptide. Gelston AL, et al. **JAMA** 1982 Feb 5; 247(5):665–6

PANCREATIC POLYPEPTIDE

The intestinal phase of pancreatic polypeptide release. Scarpello JH, et al. **Gastroenterology** 1982 Mar;82(3):406–12
Pancreatic polypeptide responses to hypoglycemia in chronic autonomic failure. Polinsky RJ, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):48–52
Multiple endocrine adenomatosis type I. Occurrence in an octogenarian with high levels of circulating pancreatic polypeptide. Gelston AL, et al. **JAMA** 1982 Feb 5; 247(5):665–6

PANCREATITIS

Pancreatitis following parathyroid surgery. Reeve TS, et al. **Ann Surg** 1982 Feb;195(2):158–62
Pulmonary function and fibrinogen metabolism in acute pancreatitis. Berry AR, et al. **Br J Surg** 1981 Dec; 68(12):870–3
The amylase-to-creatinine clearance ratio—a non-specific response to acute illness? McMahon MJ, et al. **Br J Surg** 1982 Jan;69(1):29–32
Stenosis of the common bile duct in chronic pancreatitis. Wislgoff F, et al. **Br J Surg** 1982 Jan;69(1):52–4
The renal halo sign in pancreatitis. Susman N, et al. **Radiology** 1982 Feb;142(2):323–7

PANNICULITIS, NODULAR NONSUPPURATIVE

'Strange nodules' and joint pain in an alcoholic. Case presentation. Waytz PH. **Hosp Pract** 1981 Nov;16(11):53, 56

PAPAIN

Mechanism of enhanced complement-dependent cytotoxicity of papain-treated lymphocytes: evidence for increased stability of classical pathway C3 convertase. Lublin DM, et al. **J Immunol** 1982 Feb;128(2):866–70

PAPILLARY MUSCLES

Left ventricular afterload and aortic input impedance: implications of pulsatile blood flow. Nichols WW, et al. **Prog Cardiovasc Dis** 1982 Jan–Feb;24(4):293–306

PAPILLEDEMA

Optic nerve pit during papilledema. Grimson BS, et al. **Arch Ophthalmol** 1982 Jan;100(1):99–100

PAPILLOMA

Who said it first? [letter] Soloway HB. **Am J Clin Pathol** 1982 Jan;77(1):115
Distal ureteral papilloma associated with extensive proliferative ureteritis. Fourcroy JL, et al. **J Urol** 1981 Dec; 126(6):819–21

PAPOVAVIRIDAE

BK papovavirus infections in renal transplant recipients: contribution of donor kidneys. Andrews C, et al. **J Infect Dis** 1982 Feb;145(2):276

PARAGANGLIOMA

Cushing's syndrome due to ectopic ACTH production by a nasal paraganglioma. Apple D, et al. **Am J Med Sci** 1982 Jan–Feb;283(1):32–5
Paraganglioma of the cauda equina. Case report. Binkley W, et al. **J Neurosurg** 1982 Feb;56(2):275–9
Gangliocytic paraganglioma in cauda equina region, with biochemical and neuropathological studies. Case report. Llena JF, et al. **J Neurosurg** 1982 Feb;56(2):280–2

PARA-INFLUENZA

Association of Sendai virion envelope and a mouse surface membrane polypeptide on newly infected cells: lack of association with H-2K/D or alteration of viral immunogenicity. Zarling DA, et al. **J Immunol** 1982 Jan; 128(1):251–7

PARALYSIS

Sleep paralysis and nocturnal seizure disorder [letter] Schneck JM. **JAMA** 1982 Jan 15;247(3):303
Pacemaker palsy [letter] Hall CD. **Neurology (NY)** 1982 Feb; 32(2):216–7

PARALYSIS, BULBAR

Progressive supranuclear palsy and falcotentorial meningioma [letter] Ramachandran T, et al. **Arch Neurol** 1982 Jan;39(1):68

PARANASAL SINUS NEOPLASMS

Cushing's syndrome due to ectopic ACTH production by a nasal paraganglioma. Apple D, et al. **Am J Med Sci** 1982 Jan–Feb;283(1):32–5

PARAQUAT

Paraquat poisoning: toxicologic and pathologic findings in three fatal cases. Russell LA, et al. **Clin Toxicol** 1981 Aug; 18(8):915–28

PARASYMPATHOLYTICS

Misdiagnosis of Alzheimer's disease. Dickstein ES. **Geriatrics** 1982 Jan;37(1):155–62

PARATHION

Polyneuropathy and exposure to parathion [letter] Lotti M, et al. **Neurology (NY)** 1982 Feb;32(2):217–8

PARATHYROID DISEASES

Cystic parathyroid gland hyperplasia—hyperparathyroidism presenting as a neck mass. Fallon MD, et al. **Am J Clin Pathol** 1982 Jan;77(1):104–7

PARATHYROID GLANDS

Pancreatitis following parathyroid surgery. Reeve TS, et al. **Ann Surg** 1982 Feb;195(2):158–62
Hyperfunctioning supernumerary parathyroid glands. An occasional cause of hyperparathyroidism. Russell CF, et al. **Mayo Clin Proc** 1982 Feb;57(2):121–4
Assessment of techniques for preoperative parathyroid gland localization in patients undergoing reoperation for hyperparathyroidism. Brennan MF, et al. **Surgery** 1982 Jan; 91(1):6–11

PARATHYROID HORMONES

Acute hypocalcemic effects of clinical contrast media injections. Berger RE, et al. **AJR** 1982 Feb;138(2):283–8
Parathyroid hormone stimulates mammalian renal 25-hydroxyvitamin D3-1 alpha-hydroxylase in vitro. Kremer R, et al. **Endocrinology** 1982 Jan;110(1):294–6
Abnormal regulation of parathyroid hormone release by calcium in secondary hyperparathyroidism due to chronic renal failure. Brown EM, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):172–9

PARATHYROID NEOPLASMS

Metastatic nonfunctioning parathyroid carcinoma: ultrastructural evidence of secretory granules and response to chemotherapy. Chahinian AP, et al. **Am J Med Sci** 1981 Sep-Oct;282(2):80-4
Parathyroid carcinoma: a clinical study of seven cases of functioning and two cases of nonfunctioning parathyroid cancer. Aldinger KA, et al. **Cancer** 1982 Jan 15; 49(2):388-97
Human chorionic gonadotropin subunit measurement in primary hyperparathyroidism. Stock JL, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):57-63

PARENT-CHILD RELATIONS

Children of dialysis patients. Friedlander RJ Jr, et al. **Am J Psychiatry** 1982 Jan;139(1):100-3
Case detection of abused elderly parents. Rathbone-McCuan E, et al. **Am J Psychiatry** 1982 Feb;139(2):189-92

PARENTERAL FEEDING

PIPIDA scintigraphy for cholecystitis: false positives in alcoholism and total parenteral nutrition. Shuman WP, et al. **AJR** 1982 Jan;138(1):1-5
Infantile vitamin D-resistant rickets associated with total parenteral nutrition. Klein GL, et al. **Am J Dis Child** 1982 Jan;136(1):74-6
Administration of fat emulsions. Hutchison MM. **Am J Nurs** 1982 Feb;82(2):275-7
Optimal energy and nutritional intake in total parenteral nutrition [editorial] Sheldon GF. **Gastroenterology** 1982 Mar;82(3):586
Optimal energy and nitrogen intake for gastroenterological patients requiring intravenous nutrition. Smith RC, et al. **Gastroenterology** 1982 Mar;82(3):445-52
Preoperative parenteral feeding in patients with gastrointestinal carcinoma. Müller JM, et al. **Lancet** 1982 Jan 9;1(8263):68-71
Rickets presenting as multiple fractures in premature infants on hyperalimentation. Gefter WB, et al. **Radiology** 1982 Feb;142(2):371-4

PARENTS

Whose best interest? Parents vs. child rights. Cushing M. **Am J Nurs** 1982 Feb;82(2):313-4
Teaching parents about Reye's syndrome. Martelli ME. **Am J Nurs** 1982 Feb;82(2):260-3
Does joint custody work? A first look at outcome data of relitigation. Ilfeld FW Jr, et al. **Am J Psychiatry** 1982 Jan; 139(1):62-6

PARESTHESIA

Trigeminal sensory neuropathy due to dural external carotid cavernous sinus fistula. Rizzo M, et al. **Neurology (NY)** 1982 Jan;32(1):89-91

PARKINSON DISEASE

Why patients with Parkinson's disease fall. Aita JF. **JAMA** 1982 Jan 22-29;247(4):515-6
Amyotrophic lateral sclerosis and parkinsonian syndromes in high incidence among the Auyu and Jakai people of West New Guinea. Gajdusek DC, et al. **Neurology (NY)** 1982 Feb;32(2):107-26
Lisuride versus bromocriptine treatment in Parkinson disease: a double-blind study. LeWitt PA, et al. **Neurology (NY)** 1982 Jan;32(1):69-72
Relationship of motor symptoms to intellectual deficits in Parkinson disease. Mortimer JA, et al. **Neurology (NY)** 1982 Feb;32(2):133-7

PAROTID NEOPLASMS

Warthin's tumor--epithelial cell differences. Hsu SM, et al. **Am J Clin Pathol** 1982 Jan;77(1):78-82
The incidence of radiation-induced parotid cancer [letter] **Arch Surg** 1982 Feb;117(2):249-50
The treatment of pleomorphic adenomas by formal parotidectomy. Stevens KL, et al. **Br J Surg** 1982 Jan; 69(1):1-3
Myoepithelial cell adenoma of the parotid gland: a light and ultrastructural study. Chaudhry AP, et al. **Cancer** 1982 Jan 15;49(2):288-93

PATELLA

Current Concepts Review: patellar pain. Insall J. **J Bone Joint Surg [Am]** 1982 Jan;64-A(1):147-52 (36 ref.)

PATHOLOGY

The crisis in pathology [editorial] **Lancet** 1982 Jan 2; 1(8262):24-5
Pathology and probabilities [letter] **N Engl J Med** 1982 Feb 4;306(5):303-5

PATIENT ADVOCACY

The Boston State Hospital case: a conflict of civil liberties and true liberalism. Schultz S. **Am J Psychiatry** 1982 Feb; 139(2):183-8
Research policy for nursing services: Part 2. Hodgman EC. **J Nurs Adm** 1981 May;11(5):33-6
The Ingelfinger rule and the 'right to know' [letter] Clewell WH, et al. **N Engl J Med** 1982 Feb 4;306(5):305-6

PATIENT CARE PLANNING

Surgical decision making. Ruckley CV, et al. **Br J Surg** 1981 Dec;68(12):837-9

PATIENT CARE TEAM

The pharmacist as a member of the primary care team: experience in a university-based program. Robinson JD, et al. **Postgrad Med** 1982 Jan;71(1):97-103

PATIENT COMPLIANCE

Sustaining treatment with the hospitalized patient who refuses treatment. Geller JL. **Am J Psychiatry** 1982 Jan; 139(1):112-3
The Boston State Hospital case: a conflict of civil liberties and true liberalism. Schultz S. **Am J Psychiatry** 1982 Feb; 139(2):183-8
Assessing methods for measuring compliance with a fat-controlled diet. Hyman MD, et al. **Am J Public Health** 1982 Feb;72(2):152-60
Assessment of dietary compliance [editorial] Remmell PS. **Am J Public Health** 1982 Feb;72(2):128-9
Patient acceptance and effectiveness of a balanced lavage solution (Golytely) versus the standard preparation for colonoscopy. Thomas G, et al. **Gastroenterology** 1982 Mar; 82(3):435-7
Malignant compliance [letter] Norell SE. **Lancet** 1982 Jan 2;1(8262):50
Role of self-esteem and autonomy in determining medication compliance among adolescents with juvenile rheumatoid arthritis. Litt IF, et al. **Pediatrics** 1982 Jan;69(1):15-7
Waning effectiveness of mailed reminders on reducing broken appointments. Morse DL, et al. **Pediatrics** 1981 Dec; 68(6):846-9
Potholes on the road to compliance. Riegelman RK. **Postgrad Med** 1982 Jan;71(1):205-9, 212

PATIENT EDUCATION

Teaching the client about anticoagulants. Thompson DA. **Am J Nurs** 1982 Feb;82(2):278-81
A national study on professional preparation in patient education. Pigg RM Jr. **Am J Public Health** 1982 Feb; 72(2):180-2
Education and counseling in hospital care [editorial] Westermeyer J. **Am J Public Health** 1982 Feb;72(2):127-8
Effect of audiovisual cancer programs on patients and families. Cassileth BR, et al. **J Med Educ** 1982 Jan; 57(1):54-9

PATIENTS

Sustaining treatment with the hospitalized patient who refuses treatment. Geller JL. **Am J Psychiatry** 1982 Jan; 139(1):112-3
Staff and inpatient perceptions of change mechanisms in group psychotherapy. Schaffer JB, et al. **Am J Psychiatry** 1982 Jan;139(1):127-8
Recognition and management of the overly affectionate patient. Hainer BL. **J Fam Pract** 1982 Jan;14(1):47-9

PECTORALIS MUSCLES

Poland's syndrome: correction with latissimus muscle transposition. Hester TR Jr, et al. **Plast Reconstr Surg** 1982 Feb;69(2):226-33

PEDIATRIC NURSING

Practical Piaget: helping children understand. Pontious SL. **Am J Nurs** 1981 Jan;82(1):114-7

PEDIATRICS

Effect of resident peer review on charting behavior. Greene JW, et al. **Pediatrics** 1981 Dec;68(6):840-5
Pediatric manpower [letter] Robertson WJ. **Pediatrics** 1981 Dec;68(6):912-3
Stretching a minute [editorial] Ross M. **Pediatrics** 1981 Oct; 68(4):593
Stressed interns [letter] Schaff EA, et al. **Pediatrics** 1981 Oct; 68(4):605

PELVIC BONES

Traumatic presacral hemorrhage: angiographic diagnosis and therapy. Sclafani SJ, et al. **AJR** 1982 Jan;138(1):123-6
The role of vertebral veins in the dissemination of prostatic carcinoma. Dodds PR, et al. **J Urol** 1981 Dec;126(6):753-5
More on diagnosing fractures of the hip or pelvis [letter] Berger EY. **N Engl J Med** 1982 Feb 11;306(6):366
Intra-arterial chemotherapy of malignant fibrous histiocytoma of the pelvis. Shuman LS, et al. **Radiology** 1982 Feb;142(2):343-6

PELVIC NEOPLASMS

14C-lactose breath tests during pelvic radiotherapy: the effect of the amount of small bowel irradiated. Weiss RG, et al. **Radiology** 1982 Feb;142(2):507-10

PELVIS

Computed tomographic manifestations of abdominal and pelvic venous collaterals. Pagani JJ, et al. **Radiology** 1982 Feb;142(2):415-9

PENICILLAMINE

Clinical trial of penicillamine in rheumatoid arthritis. Rothermich NO, et al. **Arthritis Rheum** 1981 Dec; 24(12):1473-8
A prospective trial of D-penicillamine in primary biliary cirrhosis. Matloff DS, et al. **N Engl J Med** 1982 Feb 11; 306(6):319-26

PENICILLIN G

Enterococcal endocarditis. Wilkowske CJ. **Mayo Clin Proc** 1982 Feb;57(2):101-5
Treatment of penicillin-sensitive streptococcal infective endocarditis. Wilson WR, et al. **Mayo Clin Proc** 1982 Feb; 57(2):95-100

PENICILLIN G, PROCAINE

Treatment of penicillin-sensitive streptococcal infective endocarditis. Wilson WR, et al. **Mayo Clin Proc** 1982 Feb; 57(2):95-100

PENICILLIN RESISTANCE

Penicillin-resistant Streptococcus constellatus as a cause of endocarditis. Levin RM, et al. **Am J Dis Child** 1982 Jan; 136(1):42-5

PENICILLINS

Long-term ticarcillin desensitization by the continuous oral administration of penicillin. Brown LA, et al. **J Allergy Clin Immunol** 1982 Jan;69(1 Pt 1):51-4
Cellular uptake and intracellular activity of antibiotics against Haemophilus influenzae type b. Jacobs RF, et al. **J Infect Dis** 1982 Feb;145(2):152-9
Prevention of cephalosporin nephrotoxicity by other cephalosporins and by penicillins without significant inhibition of renal cortical uptake. Tune BM, et al. **J Infect Dis** 1982 Feb;145(2):174-80
In vivo inactivation of tobramycin by ticarcillin. A case report. Chow MS, et al. **JAMA** 1982 Feb 5;247(5):658-9
Staphylococcal infective endocarditis. Thompson RL. **Mayo Clin Proc** 1982 Feb;57(2):106-14 (66 ref.)

PENILE DISEASES

Silicone granuloma of the penis. Christ JE, et al. **Plast Reconstr Surg** 1982 Feb;69(2):337-9

PENIS

Single implants in the treatment of erectile impotence. Gaur DD. **J Urol** 1981 Dec;126(6):745-6
Traumatic rupture of the corpus cavernosum: a case report and survey of the incidence in Arkansas. Redman JF, et al. **J Urol** 1981 Dec;126(6):830-1
Scrotal implantation of the inflatable penile prosthesis. Riemenschneider HW, et al. **J Urol** 1981 Dec;126(6):747-9
Silicone granuloma of the penis. Christ JE, et al. **Plast Reconstr Surg** 1982 Feb;69(2):337-9
On reconstruction of the penis with urethra and a dorsal skin-lined socket socket for a removable prosthesis: a new approach. Mukherjee GD. **Plast Reconstr Surg** 1982 Feb; 69(2):377-8
Congenital curvature of the penis without hypospadias. Cendron J, et al. **Urol Clin North Am** 1981 Oct;8(3):389-95
The etiology of chordee. Kaplan GW, et al. **Urol Clin North Am** 1981 Oct;8(3):383-7
Cutaneous chordee and its implications in hypospadias repair. King LR. **Urol Clin North Am** 1981 Oct;8(3):397-402

PENTAZOCINE

'T's and B's'-Midwestern heroin substitute. De Bard ML, et al. **Clin Toxicol** 1981;18(9):1117-23

PEPSIN

Gastric secretory and plasma hormonal responses to sham-feeding of varying duration in patients with duodenal ulcer. Konturek SJ, et al. **Gut** 1981 Dec;22(12):1003-10

PEPTIC ULCER

Inadequacy of the literature on the relationship between drugs, ulcers, and gastrointestinal bleeding. Kurata JH, et al. **Gastroenterology** 1982 Feb;82(2):373-6

PEPTIC ULCER HEMORRHAGE

Argon laser photocoagulation in bleeding peptic ulcers [letter] **Lancet** 1982 Jan 9;1(8263):99
Argon laser photocoagulation in bleeding peptic ulcers [letter] Cotton PB, et al. **Lancet** 1982 Jan 23;1(8265):230–1
Argon laser photocoagulation in bleeding peptic ulcers [letter] Northfield TC, et al. **Lancet** 1982 Jan 16;1(8264):172

PEPTIDE FRAGMENTS

Comparison of gallbladder contractions induced by motilin and cholecystokinin in dogs. Takahashi I, et al. **Gastroenterology** 1982 Mar;82(3):419–24
Cholecystokinin–octapeptidelike immunoreactivity in human plasma. Walsh JH, et al. **Gastroenterology** 1982 Mar; 82(3):438–44
A radioimmunoassay for insulin–like growth factor II specific for the C–peptide region. Hintz RL, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):442–6

PEPTIDE HYDROLASES

Role of salivary protease activity in adherence of gram–negative bacilli to mammalian buccal epithelial cells in vivo. Woods DE, et al. **J Clin Invest** 1981 Dec; 68(6):1435–40

PEPTIDES

Isolation and structural characterization of the polypeptide subunits of membrane glycoprotein IIb–IIIa from human platelets. McEver RP, et al. **Blood** 1982 Jan;59(1):80–5
Hypersensitivity to chironomids (non–biting midges): localization of the antigenic determinants within certain polypeptide sequences of hemoglobins (erythrocruorins) of Chironomus thummi thummi (Diptera). Baur X, et al. **J Allergy Clin Immunol** 1982 Jan;69(1 Pt 1):66–76
Monoclonal antibody against human somatomedin–C/insulin–like growth factor–I. Baxter RC, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):474–6
A radioimmunoassay for insulin–like growth factor II specific for the C–peptide region. Hintz RL, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):442–6
Effect of interferons on protein synthesis in human lymphocytes: enhanced synthesis of eight specific peptides in T cells and activation–dependent inhibition of overall protein synthesis. Cooper HL, et al. **J Immunol** 1982 Feb; 128(2):828–33
Idiotypic analysis of hybridoma antibodies to branched synthetic polymer (Tyr, Glu)–Ala–Lys: idiotypic relationship with antibodies to linear random polymer (Glu60, Ala30, Tyr10). Ju ST, et al. **J Immunol** 1982 Feb; 128(2):545–50
Analysis of the fine antigenic specificity of the (T,G)–A—L specific helper T cell continuous line E–9M(+). Löwy I, et al. **J Immunol** 1982 Jan;128(1):190–4
Association of Sendai virion envelope and a mouse surface membrane polypeptide on newly infected cells: lack of association with H–2K/D or alteration of viral immunogenicity. Zarling DA, et al. **J Immunol** 1982 Jan; 128(1):251–7
Insulin–like growth factor I and the nutritional status of pygmies [letter] Underwood LE, et al. **N Engl J Med** 1982 Feb 4;306(5):303

PERCEPTION

Flawed perceptions about pain. Beyerman K. **Am J Nurs** 1982 Feb;82(2):302–4

PERCHLORIC ACIDS

Effects of thyrotropin, acetazolamide, 4–acetamido–4'–isothiocyanostilbene–2,2'–disulfonic acid, perchlorate, and ouabain on the distribution of iodide ion in cells and luminal fluid of turtle thyroid. Chow SY, et al. **Endocrinology** 1982 Jan;110(1):121–5

PERFUSION

Microvascular perfusion and metabolism in injured spinal cord after methylprednisolone treatment. Anderson DK, et al. **J Neurosurg** 1982 Jan;56(1):106–13

PERICARDIAL EFFUSION

Primary chylopericardium. Kannagi T, et al. **Chest** 1982 Jan; 81(1):105–8

PERICARDITIS

Aspergillus pericarditis: clinical and pathologic features in the immunocompromised patient. Walsh TJ, et al. **Cancer** 1982 Jan 1;49(1):48–54

PERICARDITIS, CONSTRICTIVE

Constrictive epicarditis as a cause of delayed or absent response to pericardiectomy: a clinicopathological study. Walsh TJ, et al. **J Thorac Cardiovasc Surg** 1982 Jan; 83(1):126–32

PERICARDIUM

Diagnostic role of computed tomography in pericardial heart disease: congenital defects, thickening, neoplasms, and effusions. Moncada R, et al. **Am Heart J** 1982 Feb; 103(2):263–82 (105 ref.)
Constrictive epicarditis as a cause of delayed or absent response to pericardiectomy: a clinicopathological study. Walsh TJ, et al. **J Thorac Cardiovasc Surg** 1982 Jan; 83(1):126–32

PERINEUM

Continuous wave carbon dioxide laser treatment of giant condylomata acuminata of the distal urethra and perineum: technique. Rosemberg SK, et al. **J Urol** 1981 Dec; 126(6):827–9
Necrotizing fasciitis of perineum. Oh C, et al. **Surgery** 1982 Jan;91(1):49–51

PERIODICALS

Inadequacy of the literature on the relationship between drugs, ulcers, and gastrointestinal bleeding. Kurata JH, et al. **Gastroenterology** 1982 Feb;82(2):373–6
Points of order: the trimming of medical literature. Weissmann G. **Hosp Pract** 1981 Nov;16(11):79–80
Larger methods [letter] Steckman M. **N Engl J Med** 1982 Jan 21;306(3):181

PERIOSTEUM

Microvascular free bone transfer with revascularization of the medullary and periosteal circulation or the periosteal circulation alone. A comparative experimental study. Berggren A, et al. **J Bone Joint Surg [Am]** 1982 Jan; 64–A(1):73–87
Radiologic and pathologic analysis of solitary bone lesions. Part II: periosteal reactions. Ragsdale BD, et al. **Radiol Clin North Am** 1981 Dec;19(4):749–83

PERIPHERAL NERVE DISEASES

Proximal vs distal slowing of nerve conduction in chronic renal failure treated by long–term hemodialysis. Chokroverty S. **Arch Neurol** 1982 Jan;39(1):53–4
Dorsal cutaneous ulnar nerve conduction [letter] Radoff FM. **Arch Neurol** 1982 Jan;39(1):67–8
Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 5–1982. A 15–year–old boy with slowly progressive dementia. **N Engl J Med** 1982 Feb 4;306(5):286–93

PERIPHERAL NERVE NEOPLASMS

Peripheral nerve sheath tumors: an electron microscopic study of 43 cases. Erlandson RA, et al. **Cancer** 1982 Jan 15;49(2):273–87
Paraganglioma of the cauda equina. Case report. Binkley W, et al. **J Neurosurg** 1982 Feb;56(2):275–9
Gangliocytic paraganglioma in cauda equina region, with biochemical and neuropathological studies. Case report. Llena JF, et al. **J Neurosurg** 1982 Feb;56(2):280–2

PERIPHERAL NERVES

Pudendal–nerve neurapraxia as a result of traction on the fracture table. A report of four cases. Hofmann A, et al. **J Bone Joint Surg [Am]** 1982 Jan;64–A(1):136–8
Long–term pain control by direct peripheral–nerve stimulation. Nashold BS Jr, et al. **J Bone Joint Surg [Am]** 1982 Jan;64–A(1):1–10

PERITONEAL CAVITY

Intrauterine fetal transfusion: monitoring intraperitoneal pressures. Dunnihoo DR. **Am J Obstet Gynecol** 1982 Jan 15;142(2):241–2
DDx for abdominal infections: heading off peritoneal emergencies. Levison ME. **Geriatrics** 1982 Jan;37(1):69–79

PERITONEAL DIALYSIS

Peritonitis due to a mycobacterium chelonei–like organism associated with intermittent chronic peritoneal dialysis. Band JD, et al. **J Infect Dis** 1982 Jan;145(1):9–17
Adequate dialysis [editorial] **Lancet** 1982 Jan 16; 1(8264):147–8
Acute aluminium intoxication in patients on continuous ambulatory peritoneal dialysis [letter] Cumming AD, et al. **Lancet** 1982 Jan 9;1(8263):103–4
Hernia of Morgagni in patients on continuous ambulatory peritoneal dialysis [letter] Ramos JM, et al. **Lancet** 1982 Jan 16;1(8264):161–2
Prophylaxis of peritonitis in continuous ambulatory peritoneal dialysis [letter] Záruba K. **Lancet** 1982 Jan 16; 1(8264):162

PERITONEOSCOPY

Comparison of CO2– and N2O–induced discomfort during peritoneoscopy under local anesthesia. Sharp JR, et al. **Gastroenterology** 1982 Mar;82(3):453–6
Vasopressin release during laparoscopy: role of increased intra–abdominal pressure [letter] Viinamki O, et al. **Lancet** 1982 Jan 16;1(8264):175–6

PERITONITIS

Altered hepatocellular active transport. An early change in peritonitis. Chaudry IH, et al. **Arch Surg** 1982 Feb; 117(2):151–7
Postoperative peritonitis caused by Saccharomyces cerevisiae [letter] Dougherty SH, et al. **Arch Surg** 1982 Feb;117(2):248
Generalized peritonitis. To irrigate or not to irrigate the abdominal cavity. Hunt JL. **Arch Surg** 1982 Feb; 117(2):209–12
DDx for abdominal infections: heading off peritoneal emergencies. Levison ME. **Geriatrics** 1982 Jan;37(1):69–79
Peritonitis due to a mycobacterium chelonei–like organism associated with intermittent chronic peritoneal dialysis. Band JD, et al. **J Infect Dis** 1982 Jan;145(1):9–17
Prophylaxis of peritonitis in continuous ambulatory peritoneal dialysis [letter] Záruba K. **Lancet** 1982 Jan 16; 1(8264):162
Amebic peritonitis secondary to amebic liver abscess. Eggleston FC, et al. **Surgery** 1982 Jan;91(1):46–8

PEROXIDASES

Characteristics of inner ring (3 or 5) monodeiodination of 3,5–diiodothyronine in rat liver: evidence suggesting marked similarities of inner and outer ring deiodinases for iodothyronines. Chopra IJ, et al. **Endocrinology** 1982 Jan; 110(1):89–97
Preferential inhibition of thyroxine and 3,5,3'–triiodothyronine formation by propylthiouracil and methylmercaptoimidazole in thyroid peroxidase–catalyzed iodination of thyroglobulin. Engler H, et al. **Endocrinology** 1982 Jan;110(1):190–7
Arming of mononuclear phagocytes by eosinophil peroxidase bound to Staphylococcus aureus. Ramsey PG, et al. **J Immunol** 1982 Jan;128(1):415–20
Interaction of specific and innate factors of immunity: IgA enhances the antimicrobial effect of the lactoperoxidase system against Streptococcus mutans. Tenovuo J, et al. **J Immunol** 1982 Feb;128(2):726–31

PERPHENAZINE

Estrogen in high doses inhibits perphenazine–induced prolactin release. Sinha YN, et al. **Endocrinology** 1982 Jan; 110(1):126–30

PERSISTENT FETAL CIRCULATION SYNDROME

Occlusion of peripheral pulmonary vascular bed in a baby with idiopathic persistent fetal circulation. McKenzie S, et al. **Br Heart J** 1981 Dec;46(6):675–8
Utility of M–mode echocardiography for early identification of infants with persistent pulmonary hypertension of the newborn. Valdes–Cruz LM, et al. **Pediatrics** 1981 Oct; 68(4):515–25
Pulmonary hypertension after primary closure of a gastroschisis. Janik JS, et al. **South Med J** 1982 Jan; 75(1):77–8

PERSONAL SATISFACTION

Career satisfaction [letter] Singer K. **J Fam Pract** 1982 Jan; 14(1):24

PERSONALITY

Personality characteristics of women entering medical school over a 10–year period. Blakeney P, et al. **J Med Educ** 1982 Jan;57(1):42–7
Role of self–esteem and autonomy in determining medication compliance among adolescents with juvenile rheumatoid arthritis. Litt IF, et al. **Pediatrics** 1982 Jan;69(1):15–7

PERSONALITY DISORDERS

Overview: narcissistic personality disorder. Akhtar S, et al. **Am J Psychiatry** 1982 Jan;139(1):12–20 (75 ref.)
Are there borderlines in Britain? A cross–validation of US findings. Kroll J, et al. **Arch Gen Psychiatry** 1982 Jan; 39(1):60–3

PERSONNEL ADMINISTRATION, HOSPITAL

Administrator offers guidelines for successful decertification campaign [interview] Reece DA. **Hospitals** 1982 Feb 16; 56(4):77, 82

PERSONNEL, HOSPITAL

Round–the–clock child care center provides education and training for children of medical center employees. **Hospitals** 1982 Feb 16;56(4):114–6
Pediatric infirmary program provides care for employees' sick children [interview] Lee S. **Hospitals** 1982 Feb 16; 56(4):4
The entry–level generalist dietitian: I. Employer's general opinions of the adequacy of educational preparation in

administration. Rinke WJ, et al. **J Am Diet Assoc** 1982 Feb;80(2):132–9
The entry-level generalist dietitian: II. Employers' perceptions of the adequacy of preparation for specific administrative competencies. Rinke WJ, et al. **J Am Diet Assoc** 1982 Feb;80(2):139–47

PERSONNEL MANAGEMENT

The nurse shortage: how can we turn the exodus around? Kernaghan SG. **Hospitals** 1982 Feb 1;56(3):53–6
Staff, patient, and cost outcomes of all-registered nurse staffing. Hinshaw AS, et al. **J Nurs Adm** 1981 Nov–Dec; 11(11–12):30–6
I win—you win negotiating. Laser RJ. **J Nurs Adm** 1981 Nov–Dec;11(11–12):24–9
An absenteeism control program. McDonald JM, et al. **J Nurs Adm** 1981 May;11(5):13–8

PHAGOCYTES

Humoral-phagocyte axis of immune defense in burn patients. Chemoluminigenic probing. Allen RC, et al. **Arch Surg** 1982 Feb;117(2):133–40
Pharmacologic modulation of release of arachidonic acid from human mononuclear cells and lymphocytes by mitogenic lectins. Parker CW. **J Immunol** 1982 Jan; 128(1):393–7
Arming of mononuclear phagocytes by eosinophil peroxidase bound to Staphylococcus aureus. Ramsey PG, et al. **J Immunol** 1982 Jan;128(1):415–20

PHAGOCYTOSIS

Effects of irradiation on macrophagic response and transport of particles across the alveolar epithelium. Adamson IY, et al. **Am J Pathol** 1982 Jan;106(1):40–6
Effect of immune complexes on human neutrophil phagocytic function. Starkebaum G, et al. **J Immunol** 1982 Jan; 128(1):141–7
Alterations in opsonophagocytic killing by neutrophils of Bacteroides fragilis associated with animal and laboratory passage: effect of capsular polysaccharide. Simon GL, et al. **J Infect Dis** 1982 Jan;145(1):72–7

PHARMACISTS

The pharmacist as a member of the primary care team: experience in a university-based program. Robinson JD, et al. **Postgrad Med** 1982 Jan;71(1):97–103

PHARYNGEAL NEOPLASMS

Tinidazole in smelly oropharyngeal tumours [letter] McGregor IA, et al. **Lancet** 1982 Jan 9;1(8263):110

PHARYNGITIS

Pharyngeal gonorrhea [letter] Silber TJ, et al. **Pediatrics** 1981 Oct;68(4):609

PHENCYCLIDINE

Phencyclidine (PCP)-structure versus reactivity. Budd RD. **Clin Toxicol** 1981;18(9):1033–41
Stability of phencyclidine in stored blood. Clardy DO, et al. **Clin Toxicol** 1981 Aug;18(8):929–34
Occupational intoxication and long-term persistence of phencyclidine (PCP) in law enforcement personnel. Pitts FN Jr, et al. **Clin Toxicol** 1981;18(9):1015–20

PHENCYCLIDINE ABUSE

Neonatal manifestations of maternal phencyclidine (PCP) abuse. Strauss AA, et al. **Pediatrics** 1981 Oct;68(4):550–2

PHENOBARBITAL

Intraventricular injection of follicle-stimulating hormone (FSH) during proestrus stimulates the rise in serum FSH on estrus in phenobarbital-treated hamsters through a central nervous system-dependent mechanism. Coutifaris C, et al. **Endocrinology** 1982 Jan;110(1):105–13
Once-daily dosing with phenobarbital in children with seizure disorders. Davis AG, et al. **Pediatrics** 1981 Dec; 68(6):824–7
Long-term effect of phenobarbital on cognitive function in children with febrile convulsions. Wolf SM, et al. **Pediatrics** 1981 Dec;68(6):820–3

PHENYLKETONURIA

Committee on Genetics. American Academy of Pediatrics. New issues in newborn screening for phenylketonuria and congenital hypothyroidism. **Pediatrics** 1982 Jan;69(1):104–6

PHENYLPROPANOLAMINE

Phenylpropanolamine [letter] Silverman HI, et al. **JAMA** 1982 Jan 22–29;247(4):460–1

PHENYTOIN

Fatal hydantoin syndrome: congenital malformation of the urinary tract-a case report. Michalodimitrakis M, et al. **Clin Toxicol** 1981;18(9):1095–7
Nonlinear kinetics of phenytoin in children. Dodson WE. **Neurology (NY)** 1982 Jan;32(1):42–8
Phenytoin prolongs far-field somatosensory and auditory evoked potential interpeak latencies. Green JB, et al. **Neurology (NY)** 1982 Jan;32(1):85–8

PHEOCHROMOCYTOMA

Circulating catecholamine and glucagon responses to insulin-induced blood glucose decrement in a patient with pheochromocytoma. Bolli G, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):447–9
Accuracy of angiography in the localization of pheochromocytoma. Kadir S, et al. **J Urol** 1981 Dec; 126(6):789–93
Localization of functional adrenal tumors by computed tomography and venous sampling. Dunnick NR, et al. **Radiology** 1982 Feb;142(2):429–33

PHILATELY

Robert Boyle. Shampo MA, et al. **JAMA** 1982 Jan 22–29; 247(4):516
Miguel Servetus. Shampo MA, et al. **JAMA** 1982 Feb 5; 247(5):641

PHILOSOPHY

Socrates revisited: his relevance today. Hoffmann WF. **J Fam Pract** 1982 Jan;14(1):179–80

PHILOSOPHY, MEDICAL

Free will and conceptual frameworks [letter] **Am J Psychiatry** 1982 Jan;139(1):137–9

PHLEBOGRAPHY

Thrombosis as a complication of pulmonary-artery catheterization via the internal jugular vein: prospective evaluation by phlebography. Chastre J, et al. **N Engl J Med** 1982 Feb 4;306(5):278–81
An improved technique for axillary phlebography. Natu SS, et al. **Radiology** 1982 Feb;142(2):529–30

PHOBIC DISORDERS

Genetic contribution to agoraphobia? [letter] Rapp MS, et al. **Am J Psychiatry** 1982 Feb;139(2):260

PHONOCARDIOGRAPHY

High-speed echophonocardiograhic detection of tricuspid valve prolapse in mitral valve prolapse with discrepancy in onset of systolic murmur. Doi YL, et al. **Am Heart J** 1982 Feb;103(2):301–3
Phonographic-echographic documentation of systolic honk in triscupid prolapse. Tei C, et al. **Am Heart J** 1982 Feb; 103(2):294–5
Phonocardiographic characteristics of the St. Jude prosthesis in the aortic position. Raizada V, et al. **Chest** 1982 Jan; 81(1):95–6

PHORBOLS

Release of histamine from human leukocytes stimulated with the tumor-promoting phorbol diesters. II. Interaction with other stimuli. Schleimer RP, et al. **J Immunol** 1982 Jan; 128(1):136–40

PHOSPHATES

Effect of postoperative nutrition on muscle high energy phosphates. Liaw KY, et al. **Ann Surg** 1982 Jan;195(1):12–8
Intracolonic formation of struvite crystals in a patient with congenital megacolon. Patterson DJ, et al. **Gastroenterology** 1982 Feb;82(2):325–7

PHOSPHATIDIC ACIDS

Cytotoxicity of the glycolipid region of streptococcal lipoteichoic acid for cultures of human heart cells. Simpson WA, et al. **J Lab Clin Med** 1982 Jan;99(1):118–26

PHOSPHATIDYLCHOLINES

Mania responsive to lecithin in a 13-year-old girl. Schreier HA. **Am J Psychiatry** 1982 Jan;139(1):108–10

PHOSPHODIESTERASES

Apolipoprotein C-III-1 activates lysosomal sphingomyelinase in vitro. Alpert AJ, et al. **J Clin Invest** 1981 Dec;68(6):1592–6

PHOSPHOLIPIDS

3,5-Dimethyl-3'-isopropyl-l-thyronine therapy in diabetic pregnancy: stimulation of rabbit fetal lung phospholipids. Neufeld N, et al. **J Clin Invest** 1981 Dec;68(6):1605–9

PHOSPHORUS

The efficacy of vitamin D2 and oral phosphorus therapy in X-linked hypophosphatemic rickets and osteomalacia. Lyles KW, et al. **J Clin Endocrinol Metab** 1982 Feb; 54(2):307–15
Effects of nitrogen, phosphorus, and caffeine on calcium balance in women. Heaney RP, et al. **J Lab Clin Med** 1982 Jan;99(1):46–55

PHOTIC STIMULATION

A new glare tester for clinical testing. Results comparing normal subjects and variously corrected aphakic patients. LeClaire J, et al. **Arch Ophthalmol** 1982 Jan;100(1):153–8

PHOTOGRAPHY

Slide reproduction of radiographs: improved results with color film. Mayer JH. **AJR** 1982 Feb;138(2):361–2

PHYSICAL EXAMINATION

Physiatry and the physiatrist: a personal experience. Flax JH. **Arch Phys Med Rehabil** 1982 Jan;63(1):41–3
Clinical examination of the sacroiliac joints: a prospective study. Russel AS, et al. **Arthritis Rheum** 1981 Dec; 24(12):1575–7

PHYSICAL FITNESS

Evidence for mild thyroidal impairment in women undergoing endurance training. Boyden TW, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):53–6

PHYSICAL MEDICINE

Viability of physical medicine and rehabilitation in the 1980s. Fowler WM Jr. **Arch Phys Med Rehabil** 1982 Jan;63(1):1–5

PHYSICAL THERAPY

Justice in the distribution of health care resources. The position of physical therapists in the United States and Sweden. Purtilo RB. **Phys Ther** 1982 Jan;62(1):46–50
Making clinical research a reality. Vraciu JK, et al. **Phys Ther** 1982 Jan;62(1):35–9

PHYSICIAN-PATIENT RELATIONS

Communication of the cancer diagnosis to pediatric patients: impact on long-term adjustment. Slavin LA, et al. **Am J Psychiatry** 1982 Feb;139(2):179–83
Recognition and management of the overly affectionate patient. Hainer BL. **J Fam Pract** 1982 Jan;14(1):47–9

PHYSICIANS

Fluoride supplementation in Harris County, Texas. Siegel C, et al. **Am J Dis Child** 1982 Jan;136(1):61–3
Health and medicine on TV [letter] **N Engl J Med** 1982 Jan 28;306(4):243–4

PHYSICIANS, WOMEN

Personality characteristics of women entering medical school over a 10-year period. Blakeney P, et al. **J Med Educ** 1982 Jan;57(1):42–7

PHYSICS

Robert Boyle. Shampo MA, et al. **JAMA** 1982 Jan 22–29; 247(4):516

PHYSOSTIGMINE

Treatment of tricyclic poisoning [letter] Fujita P. **Pediatrics** 1981 Dec;68(6):912

PHYTOHEMAGGLUTININS

Relationship between IL 2 synthesis and the proliferative response to PHA in different primary immunodeficiencies. López-Botet M, et al. **J Immunol** 1982 Feb;128(2):679–83

PIPERAZINES

Leukaemia associated with razoxane [letter] Creighton AM. **Lancet** 1982 Jan 2;1(8262):44

PIPERIDINES

Pirmenol, a new antiarrhythmic agent: initial study of efficacy, safety and pharmacokinetics. Hammill SC, et al. **Circulation** 1982 Feb;65(2):369–75

PITUITARY-ADRENAL SYSTEM

Variability of hormonal responses to a series of neuroendocrine challenges in depressed patients. Winokur A, et al. **Am J Psychiatry** 1982 Jan;139(1):39–44

PITUITARY DISEASES

Polyamine levels in CSF from patients with pituitary tumors

or nonneoplastic pituitary disease. Fulton DS, et al. **Arch Neurol** 1982 Jan;39(1):47–8

PITUITARY GLAND

Pituitary receptor sites for gonadotropin-releasing hormone: effect of castration and substitutive therapy with sex steroids in the male rat. Conne BS, et al. **Endocrinology** 1982 Jan;110(1):70–9

Differential stimulation by 17 beta-estradiol and synthetic estrogens of progesterone-receptor and of translocation of estrogen-receptor in rat pituitary and uterus. Leibl H, et al. **Endocrinology** 1982 Jan;110(1):265–71

Role of the pituitary in restitution of blood volume after hemorrhage. Pirkle JC Jr, et al. **Endocrinology** 1982 Jan; 110(1):7–12

Adrenergic mechanisms involved in the control of pituitary-adrenal activity in the rat: a beta-adrenergic stimulatory mechanism. Tilders FJ, et al. **Endocrinology** 1982 Jan;110(1):114–20

Adrenocorticotropin-secreting pituitary adenomas originate from the anterior or the intermediate lobe in Cushing's disease: differences in the regulation of hormone secretion. Lamberts SW, et al. **J Clin Endocrinol Metab** 1982 Feb; 54(2):286–91

Comparative study of human fetal, normal adult, and somatotropic adenoma pituitary function in tissue culture. Marcovitz S, et al. **J Clin Endocrinol Metab** 1982 Jan; 54(1):6–16

Pituitary-thyroid feedback regulation in patients with Graves' disease during antithyroid drug therapy. Yamada T, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):83–8

PITUITARY GLAND, ANTERIOR

Substance P immunoreactivity in the anterior pituitary gland of the guinea pig. DePalatis LR, et al. **Endocrinology** 1982 Jan;110(1):282–4

Cushing's disease: transient secondary adrenal insufficiency after selective removal of pituitary microadenomas; evidence for a pituitary origin. Fitzgerald PA, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):413–22

PITUITARY GLAND, POSTERIOR

Posterior pituitary extract and luteinising hormone antibodies [letter] Hughes IA, et al. **Lancet** 1982 Jan 9;1(8263):115

PITUITARY HORMONES, ANTERIOR

In vivo adrenocorticotropin-releasing activity of neurohypophyseal hormones and their analogs. Aizawa T, et al. **Endocrinology** 1982 Jan;110(1):98–104

PITUITARY NEOPLASMS

Polyamine levels in CSF from patients with pituitary tumors or nonneoplastic pituitary disease. Fulton DS, et al. **Arch Neurol** 1982 Jan;39(1):47–8

Cushing's disease: transient secondary adrenal insufficiency after selective removal of pituitary microadenomas; evidence for a pituitary origin. Fitzgerald PA, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):413–22

Dynamic tests of prolactin secretion in hyperprolactinemic states: carbidopa-L-dopa and indirectly acting dopamine agonists. Genazzani AR, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):429–35

A case of pituitary adenoma with possible simultaneous secretion of thyrotropin and follicle-stimulating hormone. Koide Y, et al. **J Clin Endocrinol Metab** 1982 Feb; 54(2):397–403

Adrenocorticotropin-secreting pituitary adenomas originate from the anterior or the intermediate lobe in Cushing's disease: differences in the regulation of hormone secretion. Lamberts SW, et al. **J Clin Endocrinol Metab** 1982 Feb; 54(2):286–91

Comparative study of human fetal, normal adult, and somatotropic adenoma pituitary function in tissue culture. Marcovitz S, et al. **J Clin Endocrinol Metab** 1982 Jan; 54(1):6–16

Multiple forms of immunoreactive beta-endorphin are present in an ectopic adrenocorticotropin-producing tumor but not in normal pituitary or pituitary adenomas. Suda T, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):167–71

Prolactinomas, testosterone-binding globulin, and androgen metabolism. Vermeulen A, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):409–12

Lymphocytic adenohypophysitis of pregnancy simulating a pituitary adenoma: a distinct pathological entity. Report of two cases. Baskin DS, et al. **J Neurosurg** 1982 Jan; 56(1):148–53

Transsphenoidal microsurgery for prolactin-secreting pituitary adenomas. Faria MA Jr, et al. **J Neurosurg** 1982 Jan;56(1):33–43

Postirradiation sarcomatous transformation of a pituitary adenoma: a combined pituitary tumor. Case report. Pieterse S, et al. **J Neurosurg** 1982 Feb;56(2):283–6

Bromocriptine reduces pituitary tumor size and hypersection. Requiem for pituitary surgery? Spark RF, et al. **JAMA** 1982 Jan 15;247(3):311–6

CSF rhinorrhea after bromocriptine for prolactinoma [letter] Baskin DS, et al. **N Engl J Med** 1982 Jan 21;306(3):178

PLACENTA

Ultrasonic placental grading and fetal pulmonary maturity. Quinlan RW, et al. **Am J Obstet Gynecol** 1982 Jan 1; 142(1):110–1

Human trophoblasts: cellular source of colony-stimulating activity in placental tissue. Ruscetti FW, et al. **Blood** 1982 Jan;59(1):86–90

Rat placenta is an active site of inner ring deiodination of thyroxine and 3,3',5-triiodothyronine. Roti E, et al. **Endocrinology** 1982 Jan;110(1):34–7

PLACENTAL FUNCTION TESTS

The dehydroepiandrosterone loading test. IV. Evaluation of clinical utility. Nagey DA, et al. **Am J Obstet Gynecol** 1982 Jan 1;142(1):60–5

PLACENTAL LACTOGEN

Endogenous inhibition of prolactin secretion in pregnant lactating rats. Yogev L, et al. **Endocrinology** 1982 Jan; 110(1):158–62

PLANT EXTRACTS

Antigenic and allergenic changes during storage of a pollen extract. Anderson MC, et al. **J Allergy Clin Immunol** 1982 Jan;69(1 Pt 1):3–10

Serotonin-like activity in bamboo extracts [letter] Donaldson VH. **Lancet** 1982 Jan 16;1(8264):166

PLANT POISONING

Accidental ingestion of Podophyllum. McFarland MF 3d, et al. **Clin Toxicol** 1981 Aug;18(8):973–7

A review of the toxicity of Lantana camara (Linn) in animals. Sharma OP, et al. **Clin Toxicol** 1981;18(9):1077–94 (60 ref.)

PLANTS, TOXIC

Crotalaria-induced pulmonary hypertension. Uptake of 3H-thymidine by the cells of the pulmonary circulation and alveolar walls. Meyrick BO, et al. **Am J Pathol** 1982 Jan;106(1):84–94

PLASMA

A lyophilized human reference plasma for coagulation factors. Evidence for stability of factors I, II, V, and VII through XII. Dombrose FA, et al. **Am J Clin Pathol** 1982 Jan;77(1):32–45

PLASMA CELLS

Russell bodies: a light and electron microscopic immunoperoxidase study. Hsu SM, et al. **Am J Clin Pathol** 1982 Jan;77(1):26–31

PLASMACYTOMA

Intracranial solitary extraskeletal plasmacytoma resembling meningioma. Atweh GF, et al. **Arch Neurol** 1982 Jan; 39(1):57–9

Analysis of immunoglobulin mRNA in murine myeloma cell variants defective in the synthesis of the light or heavy polypeptide chains. Wallach M, et al. **J Immunol** 1982 Feb; 128(2):684–90

PLASMIDS

Vibrio cholerae El Tor acquires plasmid-encoded resistance to gentamicin [letter] Threlfall EJ, et al. **Lancet** 1982 Jan 2;1(8262):42

PLASMODIUM FALCIPARUM

Competitive inhibition by soluble erythrocyte glycoproteins of penetration by Plasmodium falciparum. Deas JE, et al. **Am J Trop Med Hyg** 1981 Nov;30(6):1164–7

Reaction of immune sera with components of the human malarial parasite, Plasmodium falciparum. Reese RT, et al. **Am J Trop Med Hyg** 1981 Nov;30(6):1168–78

PLATELET AGGREGATION

Comparison of platelet function during exercise in normal subjects and coronary artery disease patients: Potential role of platelet activation in myocardial ischemia. Mehta J, et al. **Am Heart J** 1982 Jan;103(1):49–53

Effect of dextran on platelet activation by polymerizing fibrin. Ts'ao CH, et al. **Am J Pathol** 1982 Jan;106(1):1–7

Blood flow reductions in stenosed canine coronary arteries: vasospasm or platelet aggregation? Folts JD, et al. **Circulation** 1982 Feb;65(2):248–55

Platelet aggregation and beta-blockers [letter] Hansen KW, et al. **Lancet** 1982 Jan 23;1(8265):224–5

Pseudo-von Willebrand's disease. An intrinsic platelet defect with aggregation by unmodified human factor VIII/von Willebrand factor and enhanced adsorption of its high-molecular-weight multimers. Weiss HJ, et al. **N Engl J Med** 1982 Feb 11;306(6):326–33

PLATELET COUNT

Comparison of platelet function during exercise in normal subjects and coronary artery disease patients: Potential role of platelet activation in myocardial ischemia. Mehta J, et al. **Am Heart J** 1982 Jan;103(1):49–53

PLAY AND PLAYTHINGS

Playground injuries and voluntary product standards for home and public playgrounds. Werner P. **Pediatrics** 1982 Jan;69(1):18–20

PLEURA

Tetracycline pleurodesis during active pulmonary-pleural air leak for prevention of recurrent pneumothorax. Macoviak JA, et al. **Chest** 1982 Jan;81(1):78–81

The effect of lobar collapse on the distribution of free intrapleural air. Lams PM, et al. **Radiology** 1982 Feb; 142(2):309–12

PLEURAL DISEASES

Balloon catheter occlusion of bronchopleural fistulae. Ellis JH, et al. **AJR** 1982 Jan;138(1):157–9

PLEURAL EFFUSION

Lymphatic obstruction: a possible explanation for left-sided pleural effusions associated with splenic hematomas [letter] Leung FW, et al. **AJR** 1982 Jan;138(1):182

Simultaneous enzyme immunoassay of carcinoembryonic antigen in pleural effusion and serum. Asseo PP, et al. **Am J Clin Pathol** 1982 Jan;77(1):66–71

Prevalence and incidence of benign asbestos pleural effusion in a working population. Epler GR, et al. **JAMA** 1982 Feb 5;247(5):617–22

PLOIDIES

Ploidy and proliferative characteristics in monoclonal gammopathies. Latreille J, et al. **Blood** 1982 Jan;59(1):43–51

PNEUMOCEPHALUS

Extradural aerocele. Case report with 20-year follow-up results. Alexander E Jr, et al. **J Neurosurg** 1982 Feb; 56(2):296–8

PNEUMOCOCCAL INFECTIONS

The importance of splenic blood flow in clearing pneumococcal organisms. Horton J, et al. **Ann Surg** 1982 Feb;195(2):172–6

A quantitative analysis of the interactions of antipneumococcal antibody and complement in experimental pneumococcal bacteremia. Brown EJ, et al. **J Clin Invest** 1982 Jan;69(1):85–98

PNEUMONECTOMY

Results of pulmonary resection for metastatic lesions. Wright JO 3d, et al. **J Thorac Cardiovasc Surg** 1982 Jan;83(1):94–9

PNEUMONIA

Pittsburgh pneumonia agent: chest film manifestations. Pope TL Jr, et al. **AJR** 1982 Feb;138(2):237–41

Pneumonia in the elderly: the fatal complication. Hill CD, et al. **Geriatrics** 1982 Jan;37(1):40–50

The role of antibody in host defense against the agent of mouse pneumonitis. Williams DM, et al. **J Infect Dis** 1982 Feb;145(2):200–5

Pneumonia in the elderly. Horton JM, et al. **Postgrad Med** 1982 Jan;71(1):114–23

PNEUMONIA, ASPIRATION

Is Mendelson's syndrome a 'public health hazard'? [letter] Johnstone MJ. **Anaesthesia** 1981 Dec;36(12):1145–6

Oral ranitidine for prophylaxis against Mendelson's syndrome. Francis RN, et al. **Anesth Analg (Cleve)** 1982 Feb;61(2):130–2

PNEUMONIA, INTERSTITIAL PLASMA CELL

Response of Pneumocystis carinii pneumonia only after high-dose cotrimoxazole [letter] McKenna F, et al. **Lancet** 1982 Jan 16;1(8264):174

Epidemiologic aspects of the current outbreak of Kaposi's sarcoma and opportunistic infections. **N Engl J Med** 1982 Jan 28;306(4):248–52

Chronic granulomatous disease and Pneumocystis carinii pneumonia [letter] Adinoff AD, et al. **Pediatrics** 1982 Jan; 69(1):133–4

PNEUMONIA, LOBAR

The value of the sputum gram's stain in community-acquired pneumonia. Boerner DF, et al. **JAMA** 1982 Feb 5; 247(5):642–5

PNEUMONIA, VIRAL

Rapid cytologic diagnosis of cytomegalovirus interstitial pneumonia on touch imprints from open-lung biopsy. Shulman HM, et al. **Am J Clin Pathol** 1982 Jan;77(1):90–4
Acyclovir in treatment of cytomegalovirus pneumonia after cardiac transplantation [letter] Ashraf MH, et al. **Lancet** 1982 Jan 16;1(8264):173–4

PNEUMOPERITONEUM

Pneumoperitoneum and cardiac arrest during craniofacial reconstruction. Diaz JH, et al. **Anesth Analg (Cleve)** 1982 Feb;61(2):146–9

PNEUMOPERITONEUM, ARTIFICIAL

Vasopressin release during laparoscopy: role of increased intra-abdominal pressure [letter] Viinamki O, et al. **Lancet** 1982 Jan 16;1(8264):175–6

PNEUMOTHORAX

ECG changes associated with iatrogenic left pneumothorax simulating anterior myocardial infarction. Diamond JR, et al. **Am Heart J** 1982 Feb;103(2):303–5
Tetracycline pleurodesis during active pulmonary-pleural air leak for prevention of recurrent pneumothorax. Macoviak JA, et al. **Chest** 1982 Jan;81(1):78–81
Pulmonary blood flow to rapidly reexpanded lung in spontaneous pneumothorax. Yamazaki S, et al. **Chest** 1982 Jan;81(1):118–20
Spontaneous pneumothorax associated with tuberous sclerosis. Babcock TL, et al. **J Thorac Cardiovasc Surg** 1982 Jan;83(1):100–4
Sustained arterial blood pressure elevation associated with pneumothoraces: early detection via continuous monitoring. Goldberg RN. **Pediatrics** 1981 Dec;68(6):775–7
Vasopressin and pneumothorax in the neonate. Stern P, et al. **Pediatrics** 1981 Oct;68(4):499–503
The effect of lobar collapse on the distribution of free intrapleural air. Lams PM, et al. **Radiology** 1982 Feb; 142(2):309–12

PODOPHYLLUM

Accidental ingestion of Podophyllum. McFarland MF 3d, et al. **Clin Toxicol** 1981 Aug;18(8):973–7

POISONING

Medically serious self-poisoning in West Fife, 1970–1979. Sangster G, et al. **Clin Toxicol** 1981 Aug;18(8):1005–14

POKEWEED MITOGENS

Inability of newborns' or pregnant women's monocytes to suppress pokeweed mitogen-induced responses. Durandy A, et al. **J Immunol** 1982 Feb;128(2):525–9

POLICY MAKING

Dilemmas in practice: no code? Slow code? Show Code? Huttman BR. **Am J Nurs** 1981 Jan;82(1):133–6
Research policy for nursing services: Part 2. Hodgman EC. **J Nurs Adm** 1981 May;11(5):33–6

POLIOVIRUS VACCINE

Poliomyelitis vaccine: killed or live? [editorial] **Lancet** 1982 Jan 9;1(8263):84–5

POLIOVIRUS VACCINE, ORAL

Poliomyelitis vaccine: killed or live? [editorial] **Lancet** 1982 Jan 9;1(8263):84–5

POLITICS

Acquiring political clout: guidelines for nurse administrators. Archer SE, et al. **J Nurs Adm** 1981 Nov–Dec; 11(11–12):49–55

POLLEN

Antigenic and allergenic changes during storage of a pollen extract. Anderson MC, et al. **J Allergy Clin Immunol** 1982 Jan;69(1 Pt 1):3–10

POLONIUM

Radioactivity in cigarette smoking [letter] Winters TH, et al. **N Engl J Med** 1982 Feb 11;306(6):364–5

POLYAMINES

Polyamine levels in CSF from patients with pituitary tumors or nonneoplastic pituitary disease. Fulton DS, et al. **Arch Neurol** 1982 Jan;39(1):47–8

POLYGLYCOLIC ACID

A comparison of the effect of pH on the biodegradation of two synthetic absorbable sutures. Chu CC. **Ann Surg** 1982 Jan;195(1):55–9

POLYMERS

A comparison of the effect of pH on the biodegradation of two synthetic absorbable sutures. Chu CC. **Ann Surg** 1982 Jan;195(1):55–9
Tissue origins of human polymeric and monomeric IgA. Kutteh WH, et al. **J Immunol** 1982 Feb;128(2):990–5

POLYMORPHISM (GENETICS)

Genetic control of C6 polymorphism and C6 deficiency in rabbits. Goldman MB, et al. **J Immunol** 1982 Jan; 128(1):43–8
The high background immune reactivity of mice to polymorphic determinants on xenogeneic erythrocytes: theoretical and practical implications. Mosmann TR, et al. **J Immunol** 1982 Jan;128(1):100–4

POLYNEURITIS

Polyneuropathy and exposure to parathion [letter] Lotti M, et al. **Neurology (NY)** 1982 Feb;32(2):217–8

POLYOMAVIRUSES

Specific thymus-derived (T) cell recognition of papova virus-transformed cells. Greene MI, et al. **J Immunol** 1982 Feb;128(2):732–6

POLYPS

Benign ureteral polyp as a cause of intermittent hydronephrosis in a child. Thorup J, et al. **J Urol** 1981 Dec;126(6):796–7

POLYRADICULITIS

Demyelinating polyradiculitis and multiple sclerosis [letter] Poser CM. **Arch Neurol** 1982 Jan;39(1):67

POLYRADICULONEURITIS

Guillain-Barré syndrome in the US Army. Johnson DE. **Arch Neurol** 1982 Jan;39(1):21–4
Serum and cerebrospinal fluid immune complexes containing hepatitis B surface antigen in Guillain-Barré syndrome. Penner E, et al. **Gastroenterology** 1982 Mar;82(3):576–80

POLYSACCHARIDES

Enhanced detection with an enzyme-linked immunosorbent assay of candida mannan in antibody-containing serum after heat extraction. Lew MA, et al. **J Infect Dis** 1982 Jan;145(1):45–56

POLYSACCHARIDES, BACTERIAL

Sites of tissue binding and uptake in vivo of bacterial lipopolysaccharide-high density lipoprotein complexes: studies in the rat and squirrel monkey. Munford RS, et al. **J Clin Invest** 1981 Dec;68(6):1503–13
Lipopolysaccharide and high-molecular-weight polysaccharide serotypes of Pseudomonas aeruginosa. Pier GB, et al. **J Infect Dis** 1982 Feb;145(2):217–23
Alterations in opsonophagocytic killing by neutrophils of Bacteroides fragilis associated with animal and laboratory passage: effect of capsular polysaccharide. Simon GL, et al. **J Infect Dis** 1982 Jan;145(1):72–7
Role of antibody to native type III polysaccharide of group B Streptococcus in infant infection. Baker CJ, et al. **Pediatrics** 1981 Oct;68(4):544–9

POLYSTYRENES

Medication bezoar in a neonate. Menke JA, et al. **Am J Dis Child** 1982 Jan;136(1):72–3

POLYURETHANES

Polyurethane film for coverage of skin graft donor sites. Alling R, et al. **J Oral Surg** 1981 Dec;39(12):970–1

POLYVINYLS

Therapeutic Ivalon embolization of hepatic tumors. Chuang VP, et al. **AJR** 1982 Feb;138(2):289–94
Partial splenic embolization using polyvinyl alcohol foam, dextran, polystyrene, or silicone. An experimental study in dogs. Wright KC, et al. **Radiology** 1982 Feb;142(2):351–4

POPLITEAL ARTERY

Long-segment arterial occlusion: percutaneous transluminal angioplasty. Lu CT, et al. **AJR** 1982 Jan;138(1):119–22
Thrombosis of the popliteal artery in a jogger. A case report. Madigan RR, et al. **J Bone Joint Surg [Am]** 1981 Dec; 63-A(9):1490–2

POPULATION DENSITY

Observations on container-breeding mosquitoes in New Orleans, Louisiana, with an estimate of the population density of Aedes aegypti (L.). Focks DA, et al. **Am J Trop Med Hyg** 1981 Nov;30(6):1329–35

POPULATION GROWTH

Three decades to Malthus? [editorial] **Lancet** 1982 Jan 9; 1(8263):85–6

POPULATION SURVEILLANCE

On the distribution of underlying causes of death. Gittelsohn AM. **Am J Public Health** 1982 Feb;72(2):133–40

PORPHYRIA

Evidence that hepatic crystalline deposits in a patient with protoporphyria are composed of protoporphyrin. Bloomer JR, et al. **Gastroenterology** 1982 Mar;82(3):569–73

PORPHYRINS

Evidence that hepatic crystalline deposits in a patient with protoporphyria are composed of protoporphyrin. Bloomer JR, et al. **Gastroenterology** 1982 Mar;82(3):569–73
Uroporphyrin I stimulation of collagen biosynthesis in human skin fibroblasts. A unique dark effect of porphyrin. Varigos G, et al. **J Clin Invest** 1982 Jan;69(1):129–35

PORTAL SYSTEM

Evolution of schistosomal hepatic vascular lesions after specific chemotherapy. Andrade ZA, et al. **Am J Trop Med Hyg** 1981 Nov;30(6):1223–7

PORTAL VEIN

Intrahepatic portal vein sclerosis in patients without a history of liver disease. An autopsy study. Wanless IR, et al. **Am J Pathol** 1982 Jan;106(1):63–70

PORTASYSTEMIC SHUNT, SURGICAL

Portal perfusion and interposition mesocaval shunts [letter] Henderson JM, et al. **Br J Surg** 1981 Dec;68(12):886

POSITIVE PRESSURE RESPIRATION

Hyperventilation as protection against acidotic CSF pH shift after blood alkalinization in anesthetized man. Pokorski M, et al. **Am J Med Sci** 1981 Sep–Oct;282(2):61–7
Cardiovascular effects of ventilation with positive expiratory airway pressure. Smith PK, et al. **Ann Surg** 1982 Feb; 195(2):121–30
Effects of the respiratory cycle on cardiac output measurements: reproducibility of data enhanced by timing the thermodilution injections in dogs. Armengol J, et al. **Crit Care Med** 1981 Dec;9(12):852–4
A practical procedure for measuring functional residual capacity during mechanical ventilation with or without PEEP. Weaver LJ, et al. **Crit Care Med** 1981 Dec; 9(12):873–7

POSTAL SERVICE

Waning effectiveness of mailed reminders on reducing broken appointments. Morse DL, et al. **Pediatrics** 1981 Dec; 68(6):846–9

POSTOPERATIVE CARE

Effect of postoperative nutrition on muscle high energy phosphates. Liaw KY, et al. **Ann Surg** 1982 Jan;195(1):12–8

POSTOPERATIVE COMPLICATIONS

Percutaneous drainage of postoperative intraabdominal abscesses. Martin EC, et al. **AJR** 1982 Jan;138(1):13–5
The long-term outcome of Billroth I partial gastrectomy for benign gastric ulcer. Thomas WE, et al. **Ann Surg** 1982 Feb;195(2):189–95
The histopathology of a case of keratophakia. Binder PS, et al. **Arch Ophthalmol** 1982 Jan;100(1):101–5
Descemetocele after intraocular lens implantation. Gelender H. **Arch Ophthalmol** 1982 Jan;100(1):72–6
Postoperative pulmonary prophylaxis. Breathe deeply and read carefully. Bartlett RH. **Chest** 1982 Jan;81(1):1–3
Hepatic steatosis after intestinal bypass—prevention and reversal by metronidazole, irrespective of protein-calorie malnutrition. Drenick EJ, et al. **Gastroenterology** 1982 Mar; 82(3):535–48
High and low-dose aspirin prophylaxis against venous thromboembolic disease in total hip replacement. Harris WH, et al. **J Bone Joint Surg [Am]** 1982 Jan;64-A(1):63–6
Pudendal-nerve neurapraxia as a result of traction on the fracture table. A report of four cases. Hofmann A, et al. **J Bone Joint Surg [Am]** 1982 Jan;64-A(1):136–8
Fracture of the ipsilateral femur in patients wih total hip replacement. Johannsson JE, et al. **J Bone Joint Surg [Am]** 1981 Dec;63-A(9):1435–42
Osteomyelitis of the symphysis pubis: a separate disease from osteitis pubis. Report of three cases and review of the literature. Rosenthal RE, et al. **J Bone Joint Surg [Am]** 1982 Jan;64-A(1):123–8
Incomplete myocardial reperfusion despite a patent coronary

bypass: a generally unrecognized shortcoming of the surgical approach to coronary artery disease. Levin DC, et al. **Radiology** 1982 Feb;142(2):317–21
Ovarian remnant syndrome. Phillips HE, et al. **Radiology** 1982 Feb;142(2):487–8
Hypospadias cripples. Stecker JF Jr, et al. **Urol Clin North Am** 1981 Oct;8(3):539–44

POSTURE

Pudendal-nerve neurapraxia as a result of traction on the fracture table. A report of four cases. Hofmann A, et al. **J Bone Joint Surg [Am]** 1982 Jan;64–A(1):136–8
Why patients with Parkinson's disease fall. Aita JF. **JAMA** 1982 Jan 22–29;247(4):515–6
Influence of ranitidine on postural stability [letter] Jansen EC, et al. **Lancet** 1982 Jan 2;1(8262):55–6
Patient positioning for direct coronal computed tomography of the entire body. van Waes PF, et al. **Radiology** 1982 Feb;142(2):531–2

POTASSIUM

Continuous monitoring of interstitial fluid potassium during hemorrhagic shock in dogs. McKinley BA, et al. **Crit Care Med** 1981 Dec;9(12):845–51
Near fatal hyperkalemia from a dangerous treatment for colic. Oseas RS, et al. **Pediatrics** 1982 Jan;69(1):117–8

POTASSIUM CHLORIDE

Intravenous potassium chloride therapy [letter] Fribourg S. **JAMA** 1982 Jan 15;247(3):304–5

POTASSIUM DEFICIENCY

Effect of potassium depletion on the vasopressin-sensitive cyclic AMP system in rat outer medullary tubules. Kim JK, et al. **J Lab Clin Med** 1982 Jan;99(1):29–38

POTASSIUM IODIDE

Iodide-an Rx for radiation accident. Murphy D. **Am J Nurs** 1981 Jan;82(1):96–8

POVIDONE

Bactericidal activity and toxicity of iodine-containing solutions in wounds. Rodeheaver G, et al. **Arch Surg** 1982 Feb;117(2):181–6
Iodine in mother's milk [letter] Postellon DC, et al. **JAMA** 1982 Jan 22–29;247(4):463

PREANESTHETIC MEDICATION

Oral ranitidine for prophylaxis against Mendelson's syndrome. Francis RN, et al. **Anesth Analg (Cleve)** 1982 Feb;61(2):130–2

PRECANCEROUS CONDITIONS

Prospective diagnosis of dysplasia (precancer) in chronic ulcerative colitis. Kelvin FM, et al. **AJR** 1982 Feb; 138(2):347–9
Who said it first? [letter] Soloway HB. **Am J Clin Pathol** 1982 Jan;77(1):115
The occurrence of severe epithelial dysplasia and its bearing on treatment of longstanding ulcerative colitis. Kewenter J, et al. **Ann Surg** 1982 Feb;195(2):209–13
Monoclonal immunoglobulins with affinity for platelets and their relationship to malignant lymphoma. Veenhoven WA, et al. **Cancer** 1982 Jan 1;49(1):40–2

PRECIPITIN TESTS

Schistosomiasis japonica in Barrio San Antonio, Basey, Samar, in the Philippines. V. The enzyme-linked immunosorbent assay (ELISA) compared with quantitative stool examination and the circumoval precipitin (COP) test. Yogore MG Jr, et al. **Am J Trop Med Hyg** 1981 Nov; 30(6):1252–62

PRE-ECLAMPSIA

Oral contraception as a risk factor for preeclampsia. Bracken MB, et al. **Am J Obstet Gynecol** 1982 Jan 15;142(2):191–6
Preeclampsia—a hyperviscosity syndrome. Buchan PC. **Am J Obstet Gynecol** 1982 Jan 1;142(1):111–2
Pulmonary edema after ritodrine therapy in a patient with preeclampsia [letter] Gleicher N, et al. **N Engl J Med** 1982 Jan 21;306(3):174

PREGNADIENES

Psychological changes effected by estrogen-progestogen and clonidine treatment in climacteric women. Gerdes LC, et al. **Am J Obstet Gynecol** 1982 Jan 1;142(1):98–104

PREGNANCY

Real-time diagnostic ultrasound in obstetrics. Nelson LH, et al. **Am Fam Physician** 1982 Jan;25(1):149–56
Smoking and pregnancy [letter] Cunningham DG. **Am J Dis Child** 1982 Jan;136(1):82
Erythrocyte catechol-O-methyltransferase activity in pregnant women with pregnancy-induced hypertension. Bates GW, et al. **Am J Obstet Gynecol** 1982 Jan 15; 142(2):177–8
Prostaglandin E2 attenuates the pressor response to angiotensin II in pregnant subjects but not in nonpregnant subjects. Pipkin FB, et al. **Am J Obstet Gynecol** 1982 Jan 15;142(2):168–76
Insulin receptors and insulin resistance in human pregnancy: evidence for a postreceptor defect in insulin action. Puavilai G, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):247–53
Delay in conception for former 'pill' users. Linn S, et al. **JAMA** 1982 Feb 5;247(5):629–32
Safety of coitus in pregnancy [letter] Mills JL, et al. **Lancet** 1982 Jan 2;1(8262):41

PREGNANCY, ANIMAL

Changes in Scatchard plots for insulin binding to mammary epithelial cells from cycling, pregnant, and lactating mice. Inagaki Y, et al. **Endocrinology** 1982 Jan;110(1):176–82
Endogenous inhibition of prolactin secretion in pregnant lactating rats. Yogev L, et al. **Endocrinology** 1982 Jan; 110(1):158–62

PREGNANCY COMPLICATIONS

Real-time diagnostic ultrasound in obstetrics. Nelson LH, et al. **Am Fam Physician** 1982 Jan;25(1):149–56
Follow-up of a survivor of intrauterine lightning exposure. Flannery DB, et al. **Am J Obstet Gynecol** 1982 Jan 15; 142(2):238–9
Successful pregnancy in acute promyelocytic leukemia. Alegre A, et al. **Cancer** 1982 Jan 1;49(1):152–3
Transient thyrotoxicosis in an infant delivered to a long-acting thyroid stimulator (LATS)- and LATS protector-negative, thyroid-stimulating antibody-positive woman with Hashimoto's thyroiditis. Hoffman WH, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):354–6
Lymphocytic adenohypophysitis of pregnancy simulating a pituitary adenoma: a distinct pathological entity. Report of two cases. Baskin DS, et al. **J Neurosurg** 1982 Jan; 56(1):148–53
Neurologic findings with maternal hyperthermia [letter] Bennett FC. **Pediatrics** 1982 Jan;69(1):128–9
Occipital encephalocele and early gestational hyperthermia. Fisher NL, et al. **Pediatrics** 1981 Oct;68(4):480–3
Neonatal manifestations of maternal phencyclidine (PCP) abuse. Strauss AA, et al. **Pediatrics** 1981 Oct;68(4):550–2

PREGNANCY COMPLICATIONS, CARDIOVASCULAR

Erythrocyte catechol-O-methyltransferase activity in pregnant women with pregnancy-induced hypertension. Bates GW, et al. **Am J Obstet Gynecol** 1982 Jan 15; 142(2):177–8
Pregnancy-induced hypertension associated with hypervolemia: case report. Goodlin R, et al. **Am J Obstet Gynecol** 1982 Jan 1;142(1):114–5
The value of the angiotensin sensitivity test in the early diagnosis of hypertensive disorders in pregnancy. Oney T, et al. **Am J Obstet Gynecol** 1982 Jan 1;142(1):17–20
Syndrome of hemolysis, elevated liver enzymes, and low platelet count: a severe consequence of hypertension in pregnancy. Weinstein L. **Am J Obstet Gynecol** 1982 Jan 15;142(2):159–67
Renal artery aneurysm rupture in pregnancy. Love WK, et al. **J Urol** 1981 Dec;126(6):809–11
Antiarrhythmic agents during pregnancy [letter] Coustan D. **JAMA** 1982 Jan 15;247(3):303

PREGNANCY, ECTOPIC

Ectopic pregnancies: rising incidence rates in Northern California. Shiono PH, et al. **Am J Public Health** 1982 Feb; 72(2):173–5

PREGNANCY IN ADOLESCENCE

Pulmonary embolism in a 14-year-old following an elective abortion. Nudelman R, et al. **Pediatrics** 1981 Oct; 68(4):584–6

PREGNANCY IN DIABETES

Improved prediction of fetal lung maturity in diabetic pregnancies: a comparison of chromatographic methods. Cunningham MD, et al. **Am J Obstet Gynecol** 1982 Jan 15;142(2):197–204
3,5-Dimethyl-3'-isopropyl-l-thyronine therapy in diabetic pregnancy: stimulation of rabbit fetal lung phospholipids. Neufeld N, et al. **J Clin Invest** 1981 Dec;68(6):1605–9

PREGNANCY MAINTENANCE

A comparison of terbutaline and ethanol in the treatment of preterm labor. Caritis SN, et al. **Am J Obstet Gynecol** 1982 Jan 15;142(2):183–90

PRELEUKEMIA

Peripheral blood blast cell progenitors in human preleukemia. Senn JS, et al. **Blood** 1982 Jan;59(1):106–9

PREMEDICATION

Prophylactic antibiotics for cardiac pacemaker implantation. A prospective trail. Muers MF, et al. **Br Heart J** 1981 Nov;46(5):539–44
Propranolol in the surgical treatment of hyperthyroidism, including severely thyrotoxic patients. Feely J, et al. **Br J Surg** 1981 Dec;68(12):865–9
Rational antibiotic prophylaxis. Hirschmann JV. **Hosp Pract** 1981 Nov;16(11):105–9, 113–20, 123
Prophylactic antibiotics in pediatric surgery. Kesler RW, et al. **Pediatrics** 1982 Jan;69(1):1–3

PREMENSTRUAL TENSION

Periodic psychosis of puberty: a case report. Berlin FS, et al. **Am J Psychiatry** 1982 Jan;139(1):119–20

PRENATAL DIAGNOSIS

Prenatal diagnosis of metachromatic leukodystrophy: a diagnosis by amniotic fluid and its confirmation. Eto Y, et al. **Arch Neurol** 1982 Jan;39(1):29–32
Prenatal diagnosis of fragile X chromosome [letter] **Lancet** 1982 Jan 9;1(8263):99–100
Prenatal diagnosis of chronic granulomatous disease [letter] Borregaard N, et al. **Lancet** 1982 Jan 9;1(8263):114
Dandy-walker syndrome diagnosed in utero by ultrasonography. Newman GC, et al. **Neurology (NY)** 1982 Feb;32(2):180–4
Infantile polycystic kidney disease: in utero sonographic diagnosis. Habif DV Jr, et al. **Radiology** 1982 Feb; 142(2):475–7

PRENATAL EXPOSURE DELAYED EFFECTS

Neurologic findings with maternal hyperthermia [letter] Bennett FC. **Pediatrics** 1982 Jan;69(1):128–9
Neonatal leukocytosis associated with prenatal administration of dexamethasone. Otero L, et al. **Pediatrics** 1981 Dec; 68(6):778–80
Developmental language disability as a consequence of prenatal exposure to ethanol. Shaywitz SE, et al. **Pediatrics** 1981 Dec;68(6):850–5

PREOPERATIVE CARE

An evaluation of a pre-operative anaesthetic assessment questionnaire. Pearson RM, et al. **Anaesthesia** 1981 Dec; 36(12):1132–6
Prothrombin and partial thromboplastin times as preoperative screening tests. Eisenberg JM, et al. **Arch Surg** 1982 Jan; 117(1):48–51
Preoperative roentgenographically guided percutaneous localization of occult breast lesions: three-year experience with 180 patients and description of a method. Meyer JE, et al. **Arch Surg** 1982 Jan;117(1):65–8
Preoperative parenteral feeding in patients with gastrointestinal carcinoma. Müller JM, et al. **Lancet** 1982 Jan 9;1(8263):68–71
Assessment of techniques for preoperative parathyroid gland localization in patients undergoing reoperation for hyperparathyroidism. Brennan MF, et al. **Surgery** 1982 Jan; 91(1):6–11

PRESCRIPTIONS, DRUG

Alleged direct promotion of prescription drugs to consumers [letter] O'Brien WM. **N Engl J Med** 1982 Jan 21; 306(3):181–2

PREVENTIVE MEDICINE

Disease prevention and health promotion. Schweiker RS. **J Med Educ** 1982 Jan;57(1):15–9
'Rustproofing' people: wellness in perspective. Treffert DA. **Postgrad Med** 1982 Jan;71(1):179–82, 184

PRIAPISM

Surgical management of priapism in children with sickle cell anemia. Noe HN, et al. **J Urol** 1981 Dec;126(6):770–1

PRIMARY HEALTH CARE

Primary care: problem or opportunity? **Hospitals** 1982 Feb 16;56(4):65, 67–8

PRISONERS

Evaluating prisoners of war [letter] Corcoran JF. **Am J Psychiatry** 1982 Jan;139(1):134–5
Fear of freedom: psychological decompensation or existentialist phenomenon? Gluzman S. **Am J Psychiatry** 1982 Jan;139(1):57–61
Sadistic abuse of haloperidol [letter] Weddington WW Jr, et al. **Am J Psychiatry** 1982 Jan;139(1):132–3
The mentally ill in an urban county jail. Lamb HR, et al. **Arch Gen Psychiatry** 1982 Jan;39(1):17–22
Prevalence of hepatitis B among men admitted to a federal

prison [letter] Kirby T, et al. **N Engl J Med** 1982 Jan 21; 306(3):175

PRISONS

Battery incidents and batterers in a maximum security hospital. Dietz PE, et al. **Arch Gen Psychiatry** 1982 Jan; 39(1):31–4

PROBABILITY

Pathology and probabilities [letter] **N Engl J Med** 1982 Feb 4;306(5):303–5

PROBLEM SOLVING

The logic of problem-solving in clinical diagnosis: a course for second-year medical students. Miller RA, et al. **J Med Educ** 1982 Jan;57(1):63–5

PROCAINAMIDE

Electrophysiologic effects of procainamide on sinus function in patients with and without sinus node disease. Goldberg D, et al. **Am Heart J** 1982 Jan;103(1):75–9

Procainamide and retrograde atrioventricular nodal conduction in man. Shenasa M, et al. **Circulation** 1982 Feb; 65(2):355–62

Acecainide for ventricular arrhythmias [letter] Vyden JK. **JAMA** 1982 Feb 5;247(5):581

PROCAINE

Chloroprocaine neurotoxicity: four additional cases. Moore DC, et al. **Anesth Analg (Cleve)** 1982 Feb;61(2):155–9

PROFESSIONAL COMPETENCE

The definition of a psychiatrist. Langsley DG, et al. **Am J Psychiatry** 1982 Jan;139(1):81–5

PROFESSIONAL-FAMILY RELATIONS

Family Hierarchies. Robbins M, et al. **Am J Nurs** 1982 Feb; 82(2):284–6

PROFESSIONAL-PATIENT RELATIONS

The system and the patient. Templin HE. **Am J Nurs** 1981 Jan;82(1):108–11

Overview: the sex of the therapist. Mogul KM. **Am J Psychiatry** 1982 Jan;139(1):1–11

The effect of psychological intervention on recovery from surgery and heart attacks: an analysis of the literature. Mumford E, et al. **Am J Public Health** 1982 Feb; 72(2):141–51

PROFESSIONAL PRACTICE

Profile: RN's rehab counseling firm returns disabled to work [interview] Hesselink K. **Am J Nurs** 1981 Jan;82(1):139–40

PROFESSIONAL STAFF COMMITTEES

The meeting chairperson: master or servant? Jay A. **J Nurs Adm** 1981 May;11(5):30–2

Mastering the art of planning by committee. Monson T. **J Nurs Adm** 1981 Nov-Dec;11(11–12):71–2

PROGESTERONE

Endocrine, structural, and functional changes in the uterus during premature labor. Garfield RE, et al. **Am J Obstet Gynecol** 1982 Jan 1;142(1):21–7

Corticosteroids in Cogan's syndrome [letter] Kantor TG. **Arthritis Rheum** 1981 Dec;24(12):1588

Stimulation of progesterone and prostaglandin E accumulation by luteinizing hormone-releasing hormone (LHRH) and LHRH analogs in rat granulosa cells. Clark MR. **Endocrinology** 1982 Jan;110(1):146–52

Role of lipoproteins and 3-hydroxy-3-methylglutaryl coenzyme A reductase in progesterone production by cultured bovine granulosa cells. Savion N, et al. **Endocrinology** 1982 Jan;110(1):13–22

Progesterone synthesis by luteinized human granulosa cells in culture: the role of de novo sterol synthesis and lipoprotein-carried sterol. Tureck RW, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):367–73

Production of a highly specific monoclonal antibody progesterone. White A, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):205–7

PROLACTIN

Induction of cryptic lactogenic hormone binding in livers of adult female mice treated neonatally with estradiol or nafoxidine. Alhadi T, et al. **Endocrinology** 1982 Jan; 110(1):254–9

Estradiol inhibits prolactin induced alpha-lactalbumin production in normal primate mammary tissue in vitro. Kleinberg DL, et al. **Endocrinology** 1982 Jan;110(1):279–81

Estrogen in high doses inhibits perphenazine-induced prolactin release. Sinha YN, et al. **Endocrinology** 1982 Jan; 110(1):126–30

Endogenous inhibition of prolactin secretion in pregnant lactating rats. Yogev L, et al. **Endocrinology** 1982 Jan; 110(1):158–62

hyperprolactinemia of portal hypertension in rats. Bauer AG, et al. **Gastroenterology** 1982 Feb;82(2):179–83

Dynamic tests of prolactin secretion in hyperprolactinemic states: carbidopa-L-dopa and indirectly acting dopamine agonists. Genazzani AR, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):429–35

Comparative study of human fetal, normal adult, and somatotropic adenoma pituitary function in tissue culture. Marcovitz S, et al. **J Clin Endocrinol Metab** 1982 Jan; 54(1):6–16

Influence of sodium homeostasis on dopaminergic modulation of aldosterone, renin, and prolactin secretion in man. Sowers JR, et al. **J Clin Endocrinol Metab** 1982 Jan; 54(1):121–6

The relationship between episodic variations of plasma prolactin and REM-non-REM cyclicity is an artifact. Van Cauter E, et al. **J Clin Endocrinol Metab** 1982 Jan; 54(1):70–5

Prolactinomas, testosterone-binding globulin, and androgen metabolism. Vermeulen A, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):409–12

CSF rhinorrhea after bromocriptine for prolactinoma [letter] Baskin DS, et al. **N Engl J Med** 1982 Jan 21;306(3):178

PROLINE

Captopril therapy for severe CHF: hypotensive response in presence of markedly elevated PRA [letter] LaBarre TR, et al. **Am Heart J** 1982 Feb;103(2):308–9

Haemodynamic effects of dobutamine in patients with congestive heart failure receiving captopril. Ikram H, et al. **Br Heart J** 1981 Nov;46(5):528–30

Effect of captopril on renal function in patients with congestive heart failure. Pierpont GL, et al. **Br Heart J** 1981 Nov;46(5):522–7

Medical intelligence drug therapy: captopril. Vidt DG, et al. **N Engl J Med** 1982 Jan 28;306(4):214–9 (50 ref.)

PROPANOLAMINES

Management of labor with umbilical cord prolapse. Katz Z, et al. **Am J Obstet Gynecol** 1982 Jan 15;142(2):239–41

A double-blind trial of suloctidil v. placebo in intermittent claudication. Jones NA, et al. **Br J Surg** 1982 Jan; 69(1):38–40

Metoprolol in acute myocardial infarction [letter] Hjalmarson A. **Lancet** 1982 Jan 16;1(8264):161

Pulmonary edema after ritodrine therapy in a patient with preeclampsia [letter] Gleicher N, et al. **N Engl J Med** 1982 Jan 21;306(3):174

PROPANTHELINE

Pro-Banthine for hypertrophic osteoarthropathy [letter] Schwartz HA. **Arthritis Rheum** 1981 Dec;24(12):1588

PROPIONATES

Bullous dermatitis associated with benoxaprofen [letter] du Vivier A. **Lancet** 1982 Jan 2;1(8262):47

Correlation between blood ammonia concentration and organic acid accumulation in isovaleric and propionic acidemia. Coude FX, et al. **Pediatrics** 1982 Jan;69(1):115–7

PROPIONIBACTERIUM ACNES

Clinical trial of Corynebacterium parvum (intra-lymph-node and intravenous) and radiation therapy in the treatment of head and neck carcinoma. Cheng VS, et al. **Cancer** 1982 Jan 15;49(2):239–44

PROPOXYPHENE

Intravenous self-administration of propoxyphene napsylate: case report and in-vitro studies. Green HM, et al. **Clin Toxicol** 1981;18(9):1099–104

PROPRANOLOL

Propranolol and depression. Petrie WM, et al. **Am J Psychiatry** 1982 Jan;139(1):92–4

Propranolol in the surgical treatment of hyperthyroidism, including severely thyrotoxic patients. Feely J, et al. **Br J Surg** 1981 Dec;68(12):865–9

Exacerbation of vasotonic angina pectoris by propranolol. Robertson RM, et al. **Circulation** 1982 Feb;65(2):281–5

PROPRIOCEPTION

Impaired central error-correcting behavior in schizophrenia. Malenka RC, et al. **Arch Gen Psychiatry** 1982 Jan; 39(1):101–7

Proprioception in schizophrenia. Leventhal DB, et al. **J Nerv Ment Dis** 1982 Jan;170(1):21–6

PROPYLTHIOURACIL

Preferential inhibition of thyroxine and 3,5,3'-triiodothyronine formation by propylthiouracil and methylmercaptoimidazole in thyroid peroxidase-catalyzed iodination of thyroglobulin. Engler H, et al. **Endocrinology** 1982 Jan;110(1):190–7

Acute effects of propylthiouracil (PTU) on thyroidal iodide organification and peripheral iodothyronine deiodination: correlation with serum PTU levels measured by radioimmunoassay. Cooper DS, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):101–7

PROSTAGLANDIN ANTAGONISTS

The effect of calcium and prostaglandin inhibitors on the intestinal fluid response to heat-stable enterotoxin of Escherichia coli. Thomas DD, et al. **J Infect Dis** 1982 Feb; 145(2):141–7

PROSTAGLANDINS

Prostaglandin infusion and endotoxin-induced lung injury. Smith ME, et al. **Arch Surg** 1982 Feb;117(2):175–80

Evidence for a direct stimulatory effect of prostacyclin on renin release in man. Patrono C, et al. **J Clin Invest** 1982 Jan;69(1):231–9

PROSTAGLANDINS E

Prostaglandin E2 attenuates the pressor response to angiotensin II in pregnant subjects but not in nonpregnant subjects. Pipkin FB, et al. **Am J Obstet Gynecol** 1982 Jan 15;142(2):168–76

Prostaglandin infusion and endotoxin-induced lung injury. Smith ME, et al. **Arch Surg** 1982 Feb;117(2):175–80

RNA and DNA viral stimulation of prostaglandin E production by human synovial fibroblasts. Yaron M, et al. **Arthritis Rheum** 1981 Dec;24(12):1582–6

Stimulation of progesterone and prostaglandin E accumulation by luteinizing hormone-releasing hormone (LHRH) and LHRH analogs in rat granulosa cells. Clark MR. **Endocrinology** 1982 Jan;110(1):146–52

Gastric mucosal prostaglandin E levels in patients with gastric ulcer disease and carcinoma. Wright JP, et al. **Gastroenterology** 1982 Feb;82(2):263–7

PROSTAGLANDINS E, SYNTHETIC

Treatment of hemorrhagic gastritis with 15(R)-15 methyl prostaglandin E2: report of a case. Weiss JB, et al. **Gastroenterology** 1982 Mar;82(3):558–60

PROSTAGLANDINS F

Functional and biochemical aspects of laminaria use in first-trimester pregnancy termination. Ye BL, et al. **Am J Obstet Gynecol** 1982 Jan 1;142(1):36–9

Antagonistic interactions of adenosine and prostaglandin F2 alpha modulate acute responses of luteal cells to luteinizing hormone. Behrman HR, et al. **Endocrinology** 1982 Jan; 110(1):38–46

PROSTATE

The antiandrogenic effects of delta 1-testolactone (Teslac) in vivo in rats and in vitro in human cultured fibroblasts, rat mammary carcinoma cells, and rat prostate cytosol. Vigersky RA, et al. **Endocrinology** 1982 Jan;110(1):214–9

Androgen receptor content of normal and hyperplastic human prostate. Trachtenberg J, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):17–21

PROSTATIC HYPERTROPHY

Androgen receptor content of normal and hyperplastic human prostate. Trachtenberg J, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):17–21

PROSTATIC NEOPLASMS

Orbital metastasis from prostatic carcinoma [letter] Hesse RJ. **Arch Ophthalmol** 1982 Jan;100(1):164

Glucose-6-phosphate dehydrogenase: a possible clinical indicator for prostatic carcinoma. Zampella EJ, et al. **Cancer** 1982 Jan 15;49(2):384–7

The role of vertebral veins in the dissemination of prostatic carcinoma. Dodds PR, et al. **J Urol** 1981 Dec;126(6):753–5

PROSTHESIS

Implantation of a new semiautomatic artificial genitourinary sphincter: experience with primary activation and deactivation in 47 patients. Furlow WL. **J Urol** 1981 Dec; 126(6):741–4

Single implants in the treatment of erectile impotence. Gaur DD. **J Urol** 1981 Dec;126(6):745–6

Scrotal implantation of the inflatable penile prosthesis. Riemenschneider HW, et al. **J Urol** 1981 Dec;126(6):747–9

Silicone granuloma of the penis. Christ JE, et al. **Plast Reconstr Surg** 1982 Feb;69(2):337–9

On reconstruction of the penis with urethra and a dorsal skin-lined socket socket for a removable prosthesis: a new approach. Mukherjee GD. **Plast Reconstr Surg** 1982 Feb;

69(2):377–8

PROSTHESIS DESIGN

A comparative evaluation of tibial component designs of total knee prostheses. Lewis JL, et al. **J Bone Joint Surg [Am]** 1982 Jan;64–A(1):129–35

PROTECTIVE DEVICES

Car seats for children. Alcoff JM. **Am Fam Physician** 1982 Jan;25(1):167–71

Nitrous oxide–oxygen sedation [letter] **JAMA** 1982 Jan 15; 247(3):302–3

PROTEIN–CALORIE MALNUTRITION

Hepatic steatosis after intestinal bypass—prevention and reversal by metronidazole, irrespective of protein–calorie malnutrition. Drenick EJ, et al. **Gastroenterology** 1982 Mar; 82(3):535–48

PROTEIN KINASES

Contrasting patterns of protein kinase activities among normal peripheral blood lymphocyte subpopulations and lymphoid cell lines. Elias L, et al. **J Lab Clin Med** 1982 Jan;99(1):56–63

PROTEINS

Renal sodium handling in cirrhosis [letter] Charbon GA. **Gastroenterology** 1982 Feb;82(2):396–7

Differences in proteins synthesized by fibroblasts from normal individuals and patients with complete testicular feminization. Risbridger GP, et al. **J Clin Invest** 1982 Jan; 69(1):99–103

Interleukin 2 is not sufficient as helper component for the activation of cytotoxic T lymphocytes but synergizes with a late helper effect that is provided by irradiated I–region–incompatible stimulator cells. Reddehase M, et al. **J Immunol** 1982 Jan;128(1):61–8

Helper factor production in murine secondary syngeneic mixed leukocyte reactions. Zuberi RI, et al. **J Immunol** 1982 Feb;128(2):817–22

PROTEINURIA

Renal ablation with the Gianturco stainless steel coil for control of massive proteinuria. Kirschbaum BB, et al. **J Urol** 1981 Dec;126(6):807–8

PROTEOGLYCANS

Proteoglycan structure and metabolism in normal and osteoarthritic cartilage of guinea pigs. Schwartz ER, et al. **Arthritis Rheum** 1981 Dec;24(12):1528–39

The measurement of proteoglycan in the mineralizing region of the rat growth plate. Mitchell N, et al. **J Bone Joint Surg [Am]** 1982 Jan;64–A(1):32–8

Proteoglycans and glycosaminoglycans of human achondroplastic cartilage. Pedrini–Mille A, et al. **J Bone Joint Surg [Am]** 1982 Jan;64–A(1):39–46

PROTEUS MIRABILIS

Experimental Proteus mirabilis burn surface infection. McManus AT, et al. **Arch Surg** 1982 Feb;117(2):187–91

PROTHROMBIN TIME

Prothrombin and partial thromboplastin times as preoperative screening tests. Eisenberg JM, et al. **Arch Surg** 1982 Jan; 117(1):48–51

Cold–induced contact surface activation of the prothrombin time in whole blood. Palmer RN, et al. **Blood** 1982 Jan; 59(1):38–42

PROTONS

Hydrogen ion secretion by the collecting duct as a determinant of the urine to blood PCO2 gradient in alkaline urine. DuBose TD Jr. **J Clin Invest** 1982 Jan;69(1):145–56

PROTOZOA

A study of intestinal protozoa including non–pathogenic Entamoeba histolytica from patients in a group of mental hospitals. Sargeaunt PG, et al. **Am J Public Health** 1982 Feb;72(2):178–80

PRUNE BELLY SYNDROME

Prune belly syndrome in two siblings and a first cousin. Possible genetic implications. Adeyokunnu AA, et al. **Am J Dis Child** 1982 Jan;136(1):23–5

PSEUDARTHROSIS

Pulsing electromagnetic field treatment in ununited fractures and failed arthrodeses. Bassett CA, et al. **JAMA** 1982 Feb 5;247(5):623–8

PSEUDOMONAS AERUGINOSA

Role of salivary protease activity in adherence of gram–negative bacilli to mammalian buccal epithelial cells in vivo. Woods DE, et al. **J Clin Invest** 1981 Dec; 68(6):1435–40

A turbidimetric study of the responses of selected strains of Pseudomonas aeruginosa to eight antipseudomonal beta–lactam antibiotics. Greenwood D, et al. **J Infect Dis** 1982 Jan;145(1):110–7

Activation of the alternative pathway of human complement by the extracellular slime glycolipoprotein of Pseudomonas aeruginosa. Lambris J, et al. **J Infect Dis** 1982 Jan; 145(1):78–82

Lipopolysaccharide and high–molecular–weight polysaccharide serotypes of Pseudomonas aeruginosa. Pier GB, et al. **J Infect Dis** 1982 Feb;145(2):217–23

PSEUDOTUMOR CEREBRI

Optic nerve pit during papilledema. Grimson BS, et al. **Arch Ophthalmol** 1982 Jan;100(1):99–100

Acute intracranial hypertension and nalidixic acid therapy. Gedroyc W, et al. **Neurology (NY)** 1982 Feb;32(2):212–5

PSORIASIS

Involved and uninvolved skin from psoriatic subjects: are they equally diseased? Assessment by skin transplanted to congenitally athymic (nude) mice. Krueger GG, et al. **J Clin Invest** 1981 Dec;68(6):1548–57

PSYCHIATRIC STATUS RATING SCALES

Use of the SADS–RDC in a tri–ethnic community survey. Vernon SW, et al. **Arch Gen Psychiatry** 1982 Jan; 39(1):47–52

PSYCHIATRY

The organic–dynamic continuum in psychiatry: trends in attitudes among third–year residents. Coryell W. **Am J Psychiatry** 1982 Jan;139(1):89–91

Residency training in the psychiatric emergency room. Hillard JR, et al. **Am J Psychiatry** 1982 Feb;139(2):236–8

Administrative psychiatry [letter] Keill SL. **Am J Psychiatry** 1982 Feb;139(2):258–9

The definition of a psychiatrist. Langsley DG, et al. **Am J Psychiatry** 1982 Jan;139(1):81–5

Assessing assessment: the content and quality of the psychiatry in–training examination. Strauss GD, et al. **Am J Psychiatry** 1982 Jan;139(1):85–8

A program for late twentieth–century psychiatry. Unger RM. **Am J Psychiatry** 1982 Feb;139(2):155–64

Psychiatrists are also physicians [letter] Liptzin B. **Arch Gen Psychiatry** 1982 Jan;39(1):113–4

Simultaneous tests of many hypotheses in exploratory research. Grove WM, et al. **J Nerv Ment Dis** 1982 Jan; 170(1):3–8

PSYCHOLOGY

Using interaction analysis to evaluate the faculty in a human behavior course. Bernstein RA, et al. **J Med Educ** 1982 Jan;57(1):68–9

PSYCHOSES, SUBSTANCE–INDUCED

Misdiagnosis of Alzheimer's disease. Dickstein ES. **Geriatrics** 1982 Jan;37(1):155–62

PSYCHOTHERAPY

Effectiveness of psychotherapy: problems of research on complex phenomena. Hine FR, et al. **Am J Psychiatry** 1982 Feb;139(2):204–8

PSYCHOTHERAPY, GROUP

Staff and inpatient perceptions of change mechanisms in group psychotherapy. Schaffer JB, et al. **Am J Psychiatry** 1982 Jan;139(1):127–8

PSYCHOTIC DISORDERS

Psychosis associated with clonidine withdrawal. Adler LE, et al. **Am J Psychiatry** 1982 Jan;139(1):110–2

Periodic psychosis of puberty: a case report. Berlin FS, et al. **Am J Psychiatry** 1982 Jan;139(1):119–20

Blood S–adenosyl–L–methionine levels in psychiatric disorders. Cohen BM, et al. **Am J Psychiatry** 1982 Feb; 139(2):229–31

Sustaining treatment with the hospitalized patient who refuses treatment. Geller JL. **Am J Psychiatry** 1982 Jan; 139(1):112–3

Organic dysfunction in misidentification syndromes [letter] Malliaras DE. **Am J Psychiatry** 1982 Jan;139(1):139

DSM–III schizophreniform disorder. Comparisons with schizophrenia and affective disorder. Coryell W, et al. **Arch Gen Psychiatry** 1982 Jan;39(1):66–9

PSYCHOTROPIC DRUGS

A primer on geriatric psychopharmacology. Salzman C. **Am J Psychiatry** 1982 Jan;139(1):67–74 (96 ref.)

The Boston State Hospital case: a conflict of civil liberties and true liberalism. Schultz S. **Am J Psychiatry** 1982 Feb; 139(2):183–8

Male sexual dysfunction and psychoactive drug use: review of a common relationship. Segraves RT. **Postgrad Med** 1982 Jan;71(1):227–33

PUBERTY

Transient rise in luteinizing hormone and follicle stimulating hormone secretion during puberty studied in 113 healthy girls with tall stature. Illig R, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):192–5

Bioassayable luteinizing hormone during childhood and adolescence and in patients with delayed pubertal development. Reiter EO, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):155–61

PUBERTY, DELAYED

Evaluation of pituitary gonadotropic function in men: value of luteinizing hormone–releasing hormone response versus basal luteinizing hormone level for discrimination of diagnosis. Harman SM, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):196–200

Bioassayable luteinizing hormone during childhood and adolescence and in patients with delayed pubertal development. Reiter EO, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):155–61

PUBIC SYMPHYSIS

Osteomyelitis of the symphysis pubis: a separate disease from osteitis pubis. Report of three cases and review of the literature. Rosenthal RE, et al. **J Bone Joint Surg [Am]** 1982 Jan;64–A(1):123–8

PUBLIC ASSISTANCE

Donated food staples available to hospitals under federal program [interview] Honaker TG 3d. **Hospitals** 1982 Feb 16;56(4):82, 84

PUBLIC HEALTH

Rocky Mountain spotted fever in the United States: use of age–specific incidence to determine public health policy for a vector–borne disease. D'Angelo LJ, et al. **South Med J** 1982 Jan;75(1):3–5

PUBLIC HEALTH ADMINISTRATION

Sounding Board. Performance–based rating of methadone maintenance programs. Dole VP, et al. **N Engl J Med** 1982 Jan 21;306(3):169–71

PUBLIC OPINION

Nurses on prime–time television. Kalisch PA, et al. **Am J Nurs** 1982 Feb;82(2):264–70

PUBLIC POLICY

Some potential hazards of unplanned expansion of private health insurance in Britain. Torrens PR. **Lancet** 1982 Jan 2;1(8262):29–31

Observations from the 1981 White House Conference on Aging. Campion EW. **N Engl J Med** 1982 Feb 11; 306(6):373–4

PUBLIC RELATIONS

Publicity on beta–blocker heart attack trial criticised [letter] Pickering TG. **N Engl J Med** 1982 Feb 11;306(6):371–2

PUBLISHING

The publication of nursing research. McLaughlin FE. **J Nurs Adm** 1981 May;11(5):37–40

The Ingelfinger rule and the 'right to know' [letter] Clewell WH, et al. **N Engl J Med** 1982 Feb 4;306(5):305–6

PUERPERAL INFECTION

Vaginal colonization with resistant aerobic bacteria after antibiotic therapy for endometritis. Gibbs RS, et al. **Am J Obstet Gynecol** 1982 Jan 15;142(2):130–4

PUERPERIUM

Dynamic tests of prolactin secretion in hyperprolactinemic states: carbidopa–L–dopa and indirectly acting dopamine agonists. Genazzani AR, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):429–35

PULMONARY ALVEOLI

Effects of irradiation on macrophagic response and transport of particles across the alveolar epithelium. Adamson IY, et al. **Am J Pathol** 1982 Jan;106(1):40–6

Langerhans cells in bronchoalveolar lavage in the late stages of pulmonary histiocytosis X [letter] Verea-Hernando H, et al. **Chest** 1982 Jan;81(1):130

PULMONARY ARTERY

Pulmonary artery occlusion due to histoplasmosis. Wieder S, et al. **AJR** 1982 Feb;138(2):243-51
Occlusion of peripheral pulmonary vascular bed in a baby with idiopathic persistent fetal circulation. McKenzie S, et al. **Br Heart J** 1981 Dec;46(6):675-8
False aneurysm of a palliative shunt producing massive hemoptysis. Caffarena JM, et al. **Chest** 1982 Jan;81(1):110-2
Two cases of hemoptysis after pulmonary arterial (PA) catheterization [letter] Rinaldo JE. **Crit Care Med** 1981 Dec;9(12):888-9
Detection of pulmonary arteriovenous fistulae in patient with cirrhosis by contrast 2D echocardiography. Hind CR, et al. **Gut** 1981 Dec;22(12):1042-5
Partial reconstruction of right ventricular outflow tract without cardiopulmonary bypass [letter] Diaz FA, et al. **J Thorac Cardiovasc Surg** 1982 Jan;83(1):149-50
Establishment of right ventricle—hypoplastic pulmonary artery continuity without the use of extracorporeal circulation. Puga FJ, et al. **J Thorac Cardiovasc Surg** 1982 Jan;83(1):74-80
Thrombosis as a complication of pulmonary-artery catheterization via the internal jugular vein: prospective evaluation by phlebography. Chastre J, et al. **N Engl J Med** 1982 Feb 4;306(5):278-81

PULMONARY CIRCULATION

Pulmonary perfusion imaging applied to prediction of pulmonary vascular pressures in mitral and aortic valve disease. Harris DN, et al. **Br Heart J** 1981 Dec;46(6):643-6
Pulmonary blood flow to rapidly reexpanded lung in spontaneous pneumothorax. Yamazaki S, et al. **Chest** 1982 Jan;81(1):118-20

PULMONARY EDEMA

Benign molar pregnancies: pulmonary complications. Huberman RP, et al. **AJR** 1982 Jan;138(1):71-4
Hemodynamic significance of increased lung uptake of thallium-201. Tamaki N, et al. **AJR** 1982 Feb;138(2):223-8
Radiographic detection of mobilizable lung water: the gravitational shift test. Zimmerman JE, et al. **AJR** 1982 Jan;138(1):59-64
Mechanisms and consequences of pulmonary edema: Cardiac lung, shock lung, and principles of ventilatory therapy in adult respiratory distress syndrome. Ayres SM. **Am Heart J** 1982 Jan;103(1):97-112
Hypovolemia and permeability pulmonary edema associated with anaphylaxis. Carlson RW, et al. **Crit Care Med** 1981 Dec;9(12):883-5
Pulmonary edema after ritodrine therapy in a patient with preeclampsia [letter] Gleicher N, et al. **N Engl J Med** 1982 Jan 21;306(3):174

PULMONARY EMBOLISM

Current status of pulmonary thromboembolic disease: pathophysiology, diagnosis, prevention, and treatment. Bell WR, et al. **Am Heart J** 1982 Feb;103(2):239-62 (162 ref.)
Mediastinal infusion recognized by ventilation/perfusion scan. Dunbar PJ, et al. **Crit Care Med** 1981 Dec;9(12):886-7
Missile embolus to the lung associated with a corotid-jugular arteriovenous fistula. Meier DE, et al. **J Trauma** 1981 Dec; 21(12):1048-9
Pulmonary embolism in a 14-year-old following an elective abortion. Nudelman R, et al. **Pediatrics** 1981 Oct; 68(4):584-6
Massive pulmonary embolism: intervention and prevention. Hyers TM. **Postgrad Med** 1982 Jan;71(1):222
Hilar and mediastinal adenopathy in septic pulmonary embolic disease. Gumbs RV, et al. **Radiology** 1982 Feb; 142(2):313-5

PULMONARY EMPHYSEMA

Unilateral pulmonary interstitial emphysema: a surgical approach to treatment. Levine DH, et al. **Pediatrics** 1981 Oct;68(4):510-4
Pneumatosis pulmonalis [letter] Moskowitz PS, et al. **Pediatrics** 1981 Oct;68(4):611-2

PULMONARY FIBROSIS

Fibronectin in human bronchopulmonary lavage fluid. Elevation in patients with interstitial lung disease. Rennard SI, et al. **J Clin Invest** 1982 Jan;69(1):113-22
Case records of the Massachusetts General Hospital. Weekly clinicopathological exercises. Case 3-1982. An elderly woman with mild rheumatoid arthritis and progressive pulmonary fibrosis. **N Engl J Med** 1982 Jan 21; 306(3):157-65

PULMONARY SURFACTANT

3,5-Dimethyl-3'-isopropyl-l-thyronine therapy in diabetic pregnancy: stimulation of rabbit fetal lung phospholipids. Neufeld N, et al. **J Clin Invest** 1981 Dec;68(6):1605-9
Lung surfactant in an era of replacement therapy. Notter RH, et al. **Pediatrics** 1981 Dec;68(6):781-9 (78 ref.)

PULMONARY VALVE

Midsystolic click accompanying isolated bicuspid pulmonic valve. Mehlman DJ, et al. **Am Heart J** 1982 Jan; 103(1):145-7
Two-dimensional echocardiographic features diagnostic of isolated pulmonic valve endocarditis. Mehlman DJ, et al. **Am Heart J** 1982 Jan;103(1):137-9
Echocardiographic diastolic flutter of the pulmonary valve in isolated patent ductus arteriosus. Fisher EA, et al. **Chest** 1982 Jan;81(1):74-7

PULMONARY VEINS

Total anomalous pulmonary venous connection: survival for 62 years without surgical intervention. McManus BM, et al. **Am Heart J** 1982 Feb;103(2):298-301
Assessment of total anomalous pulmonary venous connection by two-dimensional echocardiography. Smallhorn JF, et al. **Br Heart J** 1981 Dec;46(6):613-23
Left atrial-to-right atrial shunt without atrial septal defect or precordial murmur. Pulmonary varix and hypertrophic cardiomyopathy. Brosius FC 3d, et al. **Chest** 1982 Jan; 81(1):91-4
Detection of pulmonary arteriovenous fistulae in patient with cirrhosis by contrast 2D echocardiography. Hind CR, et al. **Gut** 1981 Dec;22(12):1042-5

PULSE

Pulsus paradoxus in acute myocardial infarction. Esteban A, et al. **Chest** 1982 Jan;81(1):47-50

PUPIL

Cycloplegia from transdermal scopolamine [letter] Chiaramonte JS. **N Engl J Med** 1982 Jan 21;306(3):174
Dilation in neonates: a protocol. Caputo AR, et al. **Pediatrics** 1982 Jan;69(1):77-80

PURINES

Bone marrow transplantation only partially restores purine metabolites to normal in adenosine deaminase-deficient patients. Hirschhorn R, et al. **J Clin Invest** 1981 Dec; 68(6):1387-93

PURPURA

The syndrome of nonthrombocytopenic purpura with eosinophilia: an acquired platelet dysfunction [letter] Kueh YK. **N Engl J Med** 1982 Feb 11;306(6):365

PURPURA, SCHOENLEIN-HENOCH

Similar disturbances in B cell activity and regulatory T cell function in Henoch-Schönlein purpura and systemic lupus erythematosus. Beale MG, et al. **J Immunol** 1982 Jan; 128(1):486-91
Orchitis mimicking testicular torsion in Henoch-Schönlein's purpura. O'Regan S, et al. **J Urol** 1981 Dec;126(6):834-5

PURPURA, THROMBOPENIC

Abnormal autologous mixed lymphocyte reaction in autoimmune thrombocytopenic purpura. Zinberg M, et al. **Blood** 1982 Jan;59(1):148-51

PUTAMEN

Aphasia with predominantly subcortical lesion sites: description of three capsular/putaminal aphasia syndromes. Naeser MA, et al. **Arch Neurol** 1982 Jan;39(1):2-14

PYELONEPHRITIS

The role of antibiotic tolerance in the response to treatment of pyelonephritis due to Staphylococcus aureus in rats. Guze PA, et al. **J Infect Dis** 1982 Feb;145(2):169-73
Acute pyelonephritis in 48-year-old man [clinical conference] Weinstein SH, et al. **J Urol** 1981 Dec; 126(6):772-6

PYLORIC ANTRUM

Enflurane suppression of complex ventricular dysrhythmias. Smith M, et al. **Anesthesiology** 1982 Feb;56(2):148-50
Presence of immunoreactive gamma-melanocyte-stimulating hormone, adrenocorticotropin, and beta-endorphin in human gastric antral mucosa. Tanaka I, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):392-6

PYRIDINES

Randomized double-blind comparison of nifedipine and isosorbide dinitrate therapy in variant angina pectoris due to coronary artery spasm. Ginsburg R, et al. **Am Heart J** 1982 Jan;103(1):44-9
Possible coronary spasm rebound to abrupt nifedipine withdrawal [letter] Kay R, et al. **Am Heart J** 1982 Feb; 103(2):308
Ischemic ECG changes with initial nifedipine therapy of severe hypertension [letter] Yagil Y, et al. **Am Heart J** 1982 Feb;103(2):310-1
Bendectin and fetal development. A study of Boston City Hospital. Morelock S, et al. **Am J Obstet Gynecol** 1982 Jan 15;142(2):209-13
Calcium antagonist drugs in chronic stable angina. Comparison of verapamil and nifedipine. Dawson JR, et al. **Br Heart J** 1981 Nov;46(5):508-12
Angiographic relief of coronary artery spasm with sublingual nifedipine [letter] Schwarz T, et al. **Chest** 1982 Jan; 81(1):127-8

PYRIDOXINE

Diabetic neuropathy [letter] Schneider LJ. **Am Fam Physician** 1982 Jan;25(1):25
Bendectin and fetal development. A study of Boston City Hospital. Morelock S, et al. **Am J Obstet Gynecol** 1982 Jan 15;142(2):209-13
Treatment of isoniazid overdose [letter] Sievers ML, et al. **JAMA** 1982 Feb 5;247(5):583-4

PYRIMETHAMINE

Quinine alone versus quinine plus a pyrimethamine-sulfadoxine combination in the treatment of Plasmodium faliciparum cerebral malaria. Naparstek Y, et al. **Am J Trop Med Hyg** 1981 Nov;30(6):1342-3

PYRIMIDINONES

Inhibition of nocturnal acid secretion by H2-receptor-antagonist SKF 93479 [letter] Dammann HG, et al. **Lancet** 1982 Jan 23;1(8265):224

PYROPHOSPHATES

Evidence of a generalized metabolic defect in patients with hereditary chondrocalcinosis. Increased inorganic pyrophosphate in cultured fibroblasts and lymphoblasts. Lust G, et al. **Arthritis Rheum** 1981 Dec;24(12):1517-21
Release of pyrophosphate by normal mammalian articular hyaline and fibrocartilage in organ culture. Ryan LM, et al. **Arthritis Rheum** 1981 Dec;24(12):1522-7
Pathological fracture of the radius through a cyst caused by pyrophosphate arthropathy. Report of a case. Stern PJ, et al. **J Bone Joint Surg [Am]** 1981 Dec;63-A(9):1487-8

PYRROLES

Stomatitis associated with zomepirac [letter] Bates LH, et al. **JAMA** 1982 Jan 22-29;247(4):461-2

PYRROLIDINES

Induction of cryptic lactogenic hormone binding in livers of adult female mice treated neonatally with estradiol or nafoxidine. Alhadi T, et al. **Endocrinology** 1982 Jan; 110(1):254-9

PYRUVATE CARBOXYLASE

Secondary citrullinemia with hyperammonemia in four neonatal cases of pyruvate carboxylase deficiency [letter] Coude FX, et al. **Pediatrics** 1981 Dec;68(6):914

QUADRIPLEGIA

Record award for personal injuries sustained as a result of negligent administration of epidural anaesthetic. Brahams D. **Lancet** 1982 Jan 16;1(8264):159

QUALITY ASSURANCE, HEALTH CARE

Unreceived meals source of malnourishment. Kaud FA, et al. **Hospitals** 1982 Feb 1;56(3):47-8

QUALITY OF LIFE

Quality of life assessment of patients in extremity sarcoma clinical trials. Sugarbaker PH, et al. **Surgery** 1982 Jan; 91(1):17-23

QUINAZOLINES

Immediate and sustained haemodynamic effects of prazosin during upright exercise in man. Silke B, et al. **Br Heart J** 1981 Dec;46(6):663-70

QUINIDINE

Assessment of oral quinidine effects on sinus node function in sick sinus syndrome patients. Vera Z, et al. **Am Heart J** 1982 Jan,103(1):80-4

QUININE

Quinine alone versus quinine plus a pyrimethamine-sulfadoxine combination in the treatment of Plasmodium faliciparum cerebral malaria. Naparstek Y, et al. **Am J Trop Med Hyg** 1981 Nov;30(6):1342-3

QUINOLINES

Acrosoxacin resistance in Neisseria gonorrhoeae [letter] Macaulay ME. **Lancet** 1982 Jan 16;1(8264):171-2

RABBITS

Genetic control of C6 polymorphism and C6 deficiency in rabbits. Goldman MB, et al. **J Immunol** 1982 Jan; 128(1):43-8

RACIAL STOCKS

Racial and environmental influences on fetal lung maturation. Ross S, et al. **Pediatrics** 1981 Dec;68(6):790-5

RADIAL NERVE

Pacemaker palsy [letter] Hall CD. **Neurology (NY)** 1982 Feb; 32(2):216-7

Radial, median, and ulnar nerve dysfunction associated with a congenital constricting band of the arm. Weeks PM. **Plast Reconstr Surg** 1982 Feb;69(2):333-6

RADIATION CHIMERA

Phenotypic and functional properties of murine thymocytes. II. Quantitation of host- and donor-derived cytolytic T lymphocyte precursors in regenerating radiation bone marrow chimeras. Ceredig R, et al. **J Immunol** 1982 Feb; 128(2):614-20

RADIATION DOSAGE

Computed tomographic scanning in children: II. An updated comparison of radiation dose and resolving power of commercial scanners. Brasch RC, et al. **AJR** 1982 Jan; 138(1):127-33

Radiation dosimetry survey of computed tomography systems from ten manufacturers. Shope TB, et al. **Br J Radiol** 1982 Jan;55(649):60-9

RADIATION INJURIES

Radiation emergency. Jankowski CB. **Am J Nurs** 1981 Jan; 82(1):90-7

Iodide-an Rx for radiation accident. Murphy D. **Am J Nurs** 1981 Jan;82(1):96-8

Tracheomegaly. Parris WC, et al. **Anesthesiology** 1982 Feb; 56(2):141-3

RADIATION INJURIES, EXPERIMENTAL

Succinylcholine-induced hyperkalemia in the rat following radiation injury to muscle. Cairoli VJ, et al. **Anesth Analg (Cleve)** 1982 Feb;61(2):83-6

RADIATION PROTECTION

Radiation emergency. Jankowski CB. **Am J Nurs** 1981 Jan; 82(1):90-7

A method for minimizing the radiation exposure from scoliosis radiographs [letter] Dickson RA, et al. **J Bone Joint Surg [Am]** 1981 Dec;63-A(9):1499-500

RADIOGRAPHIC MAGNIFICATION

Direct radiographic magnification: evaluation of three microfocus x-ray tubes. De Smet AA, et al. **AJR** 1982 Jan;138(1):139-42

RADIOGRAPHY

Slide reproduction of radiographs: improved results with color film. Mayer JH. **AJR** 1982 Feb;138(2):361-2

Renal imaging with dual energy projection radiography. Sommer FG, et al. **AJR** 1982 Feb;138(2):317-22

Intravascular contrast media--the past, the present and the future. Mackenzie Davidson Memorial Lecture, April 1981. Grainger RG. **Br J Radiol** 1982 Jan;55(649):1-18

RADIOIMMUNOASSAY

A simple way to determine nonspecific effects of plasma and serum components in radioreceptor assays and radioimmunoassays for human chorionic gonadotropin. Rao CV, et al. **Am J Obstet Gynecol** 1982 Jan 15; 142(2):153-8

Commercial radioimmunoassay for beta subunit of human chorionic gonadotropin: falsely positive determinations due to elevated serum luteinizing hormone. Fowler JE Jr, et al. **Cancer** 1982 Jan 1;49(1):136-9

Radioimmunoassay for HBcAg [letter] Sagnelli E, et al. **Gastroenterology** 1982 Feb;82(2):395

A radioimmunoassay for insulin-like growth factor II specific for the C-peptide region. Hintz RL, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):442-6

Measurement of plasma renin activity by a simple solid phase radioimmunoassay. Ikeda I, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):423-8

A simple washing technique for solid-phase radioimmunoassays and enzyme-linked immunosorbent assays [letter] Park H. **J Clin Pathol** 1981 Nov; 34(11):1309-10

RADIOLIGAND ASSAY

A simple way to determine nonspecific effects of plasma and serum components in radioreceptor assays and radioimmunoassays for human chorionic gonadotropin. Rao CV, et al. **Am J Obstet Gynecol** 1982 Jan 15; 142(2):153-8

RADIOLOGY

Reflections. Figley MM. **AJR** 1982 Jan;138(1):178-9

Radiation therapy [letter] Asbell SO. **J Med Educ** 1982 Jan; 57(1):78

RADIOMETRY

Methods for routine calibration of brachytherapy sources. Williamson JF, et al. **Radiology** 1982 Feb;142(2):511-5

RADIONUCLIDE IMAGING

Transmission of gamma camera signals over long coaxial cables. Harris CC. **Radiology** 1982 Feb;142(2):525-7

RADIOTHERAPY

Discriminant analysis of radiation therapy procedures: the Patterns of Care Process Survey for carcinoma of the larynx. MacLean CJ, et al. **Cancer** 1982 Jan 15;49(2):229-33

Radiation therapy [letter] Asbell SO. **J Med Educ** 1982 Jan; 57(1):78

Radiation-induced sarcoma following radiotherapy for testicular tumor. Lynch DF Jr, et al. **J Urol** 1981 Dec; 126(6):845-6

Taste loss persists after head/neck irradiation [news] Korcok M. **JAMA** 1982 Jan 22-29;247(4):422

Total lymphoid irradiation in rheumatoid arthritis [editorial] **Lancet** 1982 Jan 2;1(8262):25-7

14C-lactose breath tests during pelvic radiotherapy: the effect of the amount of small bowel irradiated. Weiss RG, et al. **Radiology** 1982 Feb;142(2):507-10

Acute myelogenous leukemia after successful treatment of small cell carcinoma of the lung. Newcomer LN, et al. **South Med J** 1982 Jan;75(1):80-1

RADIOTHERAPY DOSAGE

A dose table describing fractions of peripheral volume for 125I volume implants. Rosemark PJ, et al. **Radiology** 1982 Feb;142(2):517-20

RADIOTHERAPY, HIGH ENERGY

Effect of variation in the energy spectrum of a cyclotron-produced fast neutron beam in a phantom relevant to its application in radiotherapy. Bonnett DE, et al. **Br J Radiol** 1982 Jan;55(649):48-55

RADIUS

Distal ulnar translocation in the treatment of giant-cell tumors of the distal end of the radius. Seradge H. **J Bone Joint Surg [Am]** 1982 Jan;64-A(1):67-73

RADIUS FRACTURES

Fracture of a silastic radial-head prosthesis: diagnosis and localization of fragments by xerography. A case report. Bohl WR, et al. **J Bone Joint Surg [Am]** 1981 Dec; 63-A(9):1482-3

The effect on supination-pronation of angular malalignment of fractures of both bones of the forearm. Matthews LS, et al. **J Bone Joint Surg [Am]** 1982 Jan;64-A(1):14-7

Pathological fracture of the radius through a cyst caused by pyrophosphate arthropathy. Report of a case. Stern PJ, et al. **J Bone Joint Surg [Am]** 1981 Dec;63-A(9):1487-8

Percutaneous pinning of distal radius fractures. Munson GO, et al. **J Trauma** 1981 Dec;21(12):1032-5

RATS, INBRED STRAINS

The identification and mapping of a second class I locus in the major histocompatibility complex of the rat. Kunz HW, et al. **J Immunol** 1982 Jan;128(1):402-8

RAYNAUD'S DISEASE

Topical glyceryl trinitrate as adjunctive treatment in Raynaud's disease. Franks AG Jr. **Lancet** 1982 Jan 9; 1(8263):76-7

REAGENT KITS, DIAGNOSTIC

An evaluation of commercial kits for the detection of antibodies to double-stranded DNA. Adams LE, et al. **Am J Clin Pathol** 1982 Jan;77(1):54-9

RECEPTORS, ADRENERGIC

Involvement of alpha 1-adrenergic receptors in the inhibitory effect of catecholamines on the thyrotropin-induced release of thyroxine by the mouse thyroid. Muraki T, et al. **Endocrinology** 1982 Jan;110(1):51-4

Adrenergic mechanisms involved in the control of pituitary-adrenal activity in the rat: a beta-adrenergic stimulatory mechanism. Tilders FJ, et al. **Endocrinology** 1982 Jan;110(1):114-20

A study of beta-adrenergic and prostaglandin receptors in patients with aspirin-induced bronchospasm. Wolfe RN, et al. **J Allergy Clin Immunol** 1982 Jan;69(1 Pt 1):46-50

Hypothyroidism modulates beta adrenergic receptor adenylate cyclase interactions in rat reticulocytes. Stiles GL, et al. **J Clin Invest** 1981 Dec;68(6):1450-5

RECEPTORS, ANTIGEN, B-CELL

Antibody responses to various T-independent antigens of B cells with or without C3 receptors and adherent cell requirement for these responses. Nariuchi H, et al. **J Immunol** 1982 Jan;128(1):161-7

RECEPTORS, ANTIGEN, T-CELL

Concanavalin A triggers T lymphocytes by directly interacting with their receptors for activation. Palacios R. **J Immunol** 1982 Jan;128(1):337-42

Heterogeneity of human T4+ inducer T cells defined by a monoclonal antibody that delineates two functional subpopulations. Reinherz EL, et al. **J Immunol** 1982 Jan; 128(1):463-8

RECEPTORS, CHOLINERGIC

Binding affinities of anti-acetylcholine receptor autoantibodies in myasthenia gravis. Bray JJ, et al. **J Immunol** 1982 Jan;128(1):105-10

Antiacetylcholine receptor antibody levels and MG [letter] Richter PL. **Neurology (NY)** 1982 Jan;32(1):102

RECEPTORS, COMPLEMENT

Fc and C3 receptors induced by herpes simplex virus on cultured human endothelial cells. Cines DB, et al. **J Clin Invest** 1982 Jan;69(1):123-8

Assay of membrane complement receptors (CR1 and CR2) with C3b- and C3d-coated fluorescent microspheres. Lambris JD, et al. **J Immunol** 1982 Jan;128(1):186-9

Antibody responses to various T-independent antigens of B cells with or without C3 receptors and adherent cell requirement for these responses. Nariuchi H, et al. **J Immunol** 1982 Jan;128(1):161-7

Selective inhibition of functional sites of cell-bound C3b by hybridoma-derived antibodies. Tamerius JD, et al. **J Immunol** 1982 Jan;128(1):512-4

RECEPTORS, DOPAMINE

Neuroleptic malignant syndrome caused by dopamine depleting drugs [letter] Login IS, et al. **Neurology (NY)** 1982 Feb;32(2):218-9

RECEPTORS, ESTROGEN

Differential stimulation by 17 beta-estradiol and synthetic estrogens of progesterone-receptor and of translocation of estrogen-receptor in rat pituitary and uterus. Leibl H, et al. **Endocrinology** 1982 Jan;110(1):265-71

RECEPTORS, FC

Fc and C3 receptors induced by herpes simplex virus on cultured human endothelial cells. Cines DB, et al. **J Clin Invest** 1982 Jan;69(1):123-8

Isolation and partial characterization of Fc gamma-binding proteins of human leukocytes. Kulczycki A Jr, et al. **J Clin Invest** 1981 Dec;68(6):1558-65

The binding of human immunoglobulin G1 monomer and small, covalently cross-linked polymers of immunoglobulin G1 to human peripheral blood monocytes and polymorphonuclear leukocytes. Kurlander RJ, et al. **J Clin Invest** 1982 Jan;69(1):1-8

Induction of FcR alpha on murine lymphocytes by IgA in vitro. Yodoi J, et al. **J Immunol** 1982 Feb;128(2):888-94

RECEPTORS, HORMONE

Induction of cryptic lactogenic hormone binding in livers of adult female mice treated neonatally with estradiol or nafoxidine. Alhadi T, et al. **Endocrinology** 1982 Jan; 110(1):254-9

Pituitary receptor sites for gonadotropin-releasing hormone: effect of castration and substitutive therapy with sex steroids in the male rat. Conne BS, et al. **Endocrinology** 1982 Jan;110(1):70-9

Relaxin receptor in the rat myometrium: regulation by estrogen and relaxin. Mercado-Simmen RC, et al. **Endocrinology** 1982 Jan;110(1):220-6

Effect of divalent cations on the binding of 3,5,3'-triiodothyronine to isolated rat liver nuclei. Rodriguez-Peña A, et al. **Endocrinology** 1982 Jan; 110(1):246-53

Immunocytochemical localization of intrinsic factor--cobalamin bound to the guinea pig ileum in vivo. Levine JS, et al. **Gastroenterology** 1982 Feb;82(2):284-90

A study of beta-adrenergic and prostaglandin receptors in patients with aspirin-induced bronchospasm. Wolfe RN, et al. **J Allergy Clin Immunol** 1982 Jan;69(1 Pt 1):46–50
Nature of thyrotropin displacement activity in subacute thyroiditis. Wall JR, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):349–53
Decreased adrenal responsiveness to angiotensin II: a defect present in spontaneously hypertensive rats. A possible model of human essential hypertension. Williams GH, et al. **J Clin Invest** 1982 Jan;69(1):31–7
gamma-Aminobutyric acid receptors in normal human brain and Huntington disease. Van Ness PC, et al. **Neurology (NY)** 1982 Jan;32(1):63–8

RECEPTORS, IMMUNOLOGIC

Correlation of human neutrophil secretion, chemoattractant receptor mobilization, and enhanced functional capacity. Fletcher MP, et al. **J Immunol** 1982 Feb;128(2):941–8
Anti-f Met-Leu-Phe: similarities in fine specificity with the formyl peptide chemotaxis receptor of the neutrophil. Marasco WA, et al. **J Immunol** 1982 Feb;128(2):956–62
Anti-idiotype as antibody against the formyl peptide chemotaxis receptor of the neutrophil. Marasco WA, et al. **J Immunol** 1982 Feb;128(2):963–8
Binding properties of IgE receptors on normal mouse mast cells. Sterk AR, et al. **J Immunol** 1982 Feb;128(2):838–43

RECEPTORS, INSULIN

Changes in Scatchard plots for insulin binding to mammary epithelial cells from cycling, pregnant, and lactating mice. Inagaki Y, et al. **Endocrinology** 1982 Jan;110(1):176–82
Cell culture studies on patients with extreme insulin resistance. I. Receptor defects on cultured fibroblasts. Podskalny JM, et al. **J Clin Endocrinol Metab** 1982 Feb; 54(2):261–8
Insulin receptors and insulin resistance in human pregnancy: evidence for a postreceptor defect in insulin action. Puavilai G, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):247–53
Cortisol-induced insulin resistance in man: impaired suppression of glucose production and stimulation of glucose utilization due to a postreceptor detect of insulin action. Rizza RA, et al. **J Clin Endocrinol Metab** 1982 Jan; 54(1):131–8
Comparison of insulin binding to cells of fed and fasted obese patients: results in erythrocytes and monocytes. Spanheimer RG, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):40–7
Comparison of the in vitro effect of biguanides and sulfonylureas on insulin binding of its receptors in target cells. Vigneri R, et al. **J Clin Endocrinol Metab** 1982 Jan; 54(1):95–100
Insulin modulation of antibody-dependent cytotoxicity and the detection of antireceptor antibodies. Gelfand EW, et al. **J Lab Clin Med** 1982 Jan;99(1):39–45

RECEPTORS, PROGESTERONE

Differential stimulation by 17 beta-estradiol and synthetic estrogens of progesterone-receptor and of translocation of estrogen-receptor in rat pituitary and uterus. Leibl H, et al. **Endocrinology** 1982 Jan;110(1):265–71

RECEPTORS, STEROID

Vasopressin-related peptides increase the hippocampal corticosterone receptor capacity of diabetes insipidus (Brattleboro) rats. Veldhuis HD, et al. **Endocrinology** 1982 Jan;110(1):153–7
The antiandrogenic effects of delta 1-testolactone (Teslac) in vivo in rats and in vitro in human cultured fibroblasts, rat mammary carcinoma cells, and rat prostate cytosol. Vigersky RA, et al. **Endocrinology** 1982 Jan;110(1):214–9
Binding of steroids to mineralocorticoid receptors: implications for in vivo occupancy by glucocorticoids. Lan NC, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):332–42
Decreased glucocorticoid receptor binding in adrenal insufficiency. Schlechte JA, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):145–9
Androgen receptor content of normal and hyperplastic human prostate. Trachtenberg J, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):17–21

RECOMBINATION, GENETIC

Evaluation of an attenuated, cold-recombinant influenza B virus vaccine. Monto AS, et al. **J Infect Dis** 1982 Jan; 145(1):57–64

RECTAL DISEASES

A single dose tinidazole and doxycycline prophylaxis in elective surgery of colon and rectum. A prospective controlled clinical multicenter study. Giercksky KE, et al. **Ann Surg** 1982 Feb;195(2):227–31
Sigmoidoscopic and microscopic appearance of the rectal mucosa in homosexual men. McMillan A, et al. **Gut** 1981 Dec;22(12):1035–41

RECTAL NEOPLASMS

Trophic effects of gastrin on colorectal neoplasms in the rat. McGregor DB, et al. **Ann Surg** 1982 Feb;195(2):219–23
Electromyographic evidence of inferior gluteal nerve compromise: an early representation of recurrent colorectal carcinoma. LaBan MM, et al. **Arch Phys Med Rehabil** 1982 Jan;63(1):33–5
Hepatic resection of metastatic colorectal carcinoma: a ten-year experience. Logan SE, et al. **Arch Surg** 1982 Jan; 117(1):25–8
Comparative results of surgical management of single carcinomas of the colon and rectum: a series of 1939 patients managed by one surgeon. McDermott FT, et al. **Br J Surg** 1981 Dec;68(12):850–5
Double-contrast enema examination for detection of rectal carcinoma [letter] **Radiology** 1982 Feb;142(2):545–6

RECTUM

A comparison of circular stapling devices in colorectal anastomoses. Blamey SL, et al. **Br J Surg** 1982 Jan; 69(1):19–22
The value of preserving the anal sphincter in operations for ulcerative colitis and polyposis: a review of 22 mucosal proctectomies. Johnston D, et al. **Br J Surg** 1981 Dec; 68(12):874–8
Sigmoidoscopic and microscopic appearance of the rectal mucosa in homosexual men. McMillan A, et al. **Gut** 1981 Dec;22(12):1035–41
Intractable constipation in three young women. Case presentations. Greenbaum DS, et al. **Hosp Pract** 1981 Nov; 16(11):169, 173, 176–7 passim

REFERENCE STANDARDS

A lyophilized human reference plasma for coagulation factors. Evidence for stability of factors I, II, V, and VII through XII. Dombrose FA, et al. **Am J Clin Pathol** 1982 Jan;77(1):32–45
Collaborative calibration of the U. S. National and the College of American Pathologists reference preparations for specific serum proteins. Reimer CB, et al. **Am J Clin Pathol** 1982 Jan;77(1):12–9

REFLEX, ABNORMAL

Significance of cortical disinhibition signs. Tweedy J, et al. **Neurology (NY)** 1982 Feb;32(2):169–73
Autonomic hyperreflexia following passive stretching to the hip joint. McGarry J, et al. **Phys Ther** 1982 Jan;62(1):30–1

REFSUM'S SYNDROME

Metabolism of phytanic acid in Refsum's disease. Billimoria JD, et al. **Lancet** 1982 Jan 23;1(8265):194–6

REFUGEES

Cholera among refugees in Rangsit, Thailand. Morris JG Jr, et al. **J Infect Dis** 1982 Jan;145(1):131–4

REGIONAL HEALTH PLANNING

Neonatal mortality review: a basis for improving care. Hein HA, et al. **Pediatrics** 1981 Oct;68(4):504–9

REHABILITATION

Profile: RN's rehab counseling firm returns disabled to work [interview] Hesselink K. **Am J Nurs** 1981 Jan;82(1):139–40
Physiatry and the physiatrist: a personal experience. Flax JH. **Arch Phys Med Rehabil** 1982 Jan;63(1):41–3
Viability of physical medicine and rehabilitation in the 1980s. Fowler WM Jr. **Arch Phys Med Rehabil** 1982 Jan;63(1):1–5
Limb load monitor: evaluation of a sensory feedback device for controlled weight bearing. Gapsis JJ, et al. **Arch Phys Med Rehabil** 1982 Jan;63(1):38–41
Rehabilitation medicine: follow-up study on teaching communication skills. Williamson-Kirkland TE, et al. **Arch Phys Med Rehabil** 1982 Jan;63(1):31–3

REHABILITATION CENTERS

Planning key to facility's form-follows-function design. **Hospitals** 1982 Feb 16;56(4):44
Pavilion will offer open, bright environment for alcoholic and psychiatric patients. **Hospitals** 1982 Feb 16; 56(4):129–30

RELAXIN

Relaxin receptor in the rat myometrium: regulation by estrogen and relaxin. Mercado-Simmen RC, et al. **Endocrinology** 1982 Jan;110(1):220–6

RENAL ARTERY

Renal ablation with the Gianturco stainless steel coil for control of massive proteinuria. Kirschbaum BB, et al. **J Urol** 1981 Dec;126(6):807–8
Renal artery aneurysm rupture in pregnancy. Love WK, et al. **J Urol** 1981 Dec;126(6):809–11

RENAL ARTERY OBSTRUCTION

New curved catheter for renal angioplasty. Levin DC, et al. **AJR** 1982 Feb;138(2):359–60

RENAL OSTEODYSTROPHY

Effects of 1,25-dihydroxyvitamin-D3 on renal function, mineral balance, and growth in children with severe chronic renal failure. Chan JC, et al. **Pediatrics** 1981 Oct; 68(4):559–71

RENAL TUBULAR TRANSPORT, INBORN ERRORS

Analysis of steroids in urine for differentiation of pseudohypoaldosteronism and aldosterone biosynthetic defect. Honour JW, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):325–31

RENAL VEINS

Left renal vein varix simulating a pancreatic pseudocyst by sonography. Spira R, et al. **AJR** 1982 Jan;138(1):149–50
Derivation of antihypertensive neutral renomedullary lipid from renal venous effluent. Muirhead EE, et al. **J Lab Clin Med** 1982 Jan;99(1):64–75

RENIN

Captopril therapy for severe CHF: hypotensive response in presence of markedly elevated PRA [letter] LaBarre TR, et al. **Am Heart J** 1982 Feb;103(2):308–9
Plasma kallikrein-mediated activation of the renin-angiotensin system does not require prior acidification of prorenin. Derkx FH, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):343–8
Measurement of plasma renin activity by a simple solid phase radioimmunoassay. Ikeda I, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):423–8
Biochemical and immunological characterization of ectopic tumoral renin. Soubrier F, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):139–44
Influence of sodium homeostasis on dopaminergic modulation of aldosterone, renin, and prolactin secretion in man. Sowers JR, et al. **J Clin Endocrinol Metab** 1982 Jan; 54(1):121–6
Evidence for a direct stimulatory effect of prostacyclin on renin release in man. Patrono C, et al. **J Clin Invest** 1982 Jan;69(1):231–9

REOVIRUS INFECTIONS

Norwalk virus and rotavirus in travellers' diarrhoea in Mexico [letter] Keswick BH, et al. **Lancet** 1982 Jan 9; 1(8263):109–10

REPLANTATION

Epithelial lesions of bladder mucosa following ureteral reimplantation. Kroovand RL, et al. **J Urol** 1981 Dec; 126(6):822–3
Organization for upper limb reattachment surgery. Burton R, et al. **Orthop Clin North Am** 1981 Oct;12(4):915–27
Problems in the evaluation of results from replantation surgery. Burton RI. **Orthop Clin North Am** 1981 Oct; 12(4):909–13
Upper extremity replantation in children. Jaeger SH, et al. **Orthop Clin North Am** 1981 Oct;12(4):897–907
Basic technical considerations in reattachment surgery. Meyer VE, et al. **Orthop Clin North Am** 1981 Oct; 12(4):871–95
Present indications and contraindications for replantation as reflected by long-term functional results. Zhong-Wei C, et al. **Orthop Clin North Am** 1981 Oct;12(4):849–70

REPRODUCTION

Sexual and reproductive function in men treated with hemodialysis and renal transplantation. Waltzer WC. **J Urol** 1981 Dec;126(6):713–6 (38 ref.)

RESEARCH

Meeting the challenge of research in family medicine: report of The Study Group on Family Medicine Research. Parkerson GR Jr, et al. **J Fam Pract** 1982 Jan;14(1):105–113
Simultaneous tests of many hypotheses in exploratory research. Grove WM, et al. **J Nerv Ment Dis** 1982 Jan; 170(1):3–8
The publication of nursing research. McLaughlin FE. **J Nurs Adm** 1981 May;11(5):37–40
As the twig is bent...[letter] Maren TH. **N Engl J Med** 1982 Jan 28;306(4):243

RESEARCH DESIGN

Lumbar disc disease [letter] McIntosh J, et al. **Arch Phys Med Rehabil** 1982 Jan;63(1):47–8
The case-control study. A practical review for the clinician. Hayden GF, et al. **JAMA** 1982 Jan 15;247(3):326–31

RESEARCH SUPPORT

The National Heart, Lung, and Blood Institute. Overview 1980. The Director's Report to the NHLBI Advisory Council. Levy RI. **Circulation** 1982 Feb;65(2):217–25
A seed money grant program for family medicine research.

Cherkin DC, et al. **J Fam Pract** 1982 Jan;14(1):166, 170, 172

RESPIRATION

Transseptal pressure gradient with leftward septal displacement during the Mueller manoeuvre in man. Guzman PA, et al. **Br Heart J** 1981 Dec;46(6):657–62
Effects of the respiratory cycle on cardiac output measurements: reproducibility of data enhanced by timing the thermodilution injections in dogs. Armengol J, et al. **Crit Care Med** 1981 Dec;9(12):852–4

RESPIRATION, ARTIFICIAL

Mechanisms and consequences of pulmonary edema: Cardiac lung, shock lung, and principles of ventilatory therapy in adult respiratory distress syndrome. Ayres SM. **Am Heart J** 1982 Jan;103(1):97–112
Measurement of functional residual capacity during mechanical ventilation for acute respiratory failure. A comparison between closed and an open-circuit helium dilution technique. Hylkema BS, et al. **Chest** 1982 Jan; 81(1):27–30
The effects of bronchopulmonary hygiene on PtcO2 values in critically ill neonates. Barnes CA, et al. **Crit Care Med** 1981 Dec;9(12):819–22
Successful extubation of neonates: clinical and physiological factors. Fox WW, et al. **Crit Care Med** 1981 Dec; 9(12):823–6
Clinical correlates of successful weaning from mechanical ventilation in severe bronchopulmonary dysplasia. Morray JP, et al. **Crit Care Med** 1981 Dec;9(12):815–8
A practical procedure for measuring functional residual capacity during mechanical ventilation with or without PEEP. Weaver LJ, et al. **Crit Care Med** 1981 Dec; 9(12):873–7
Ventilatory support and primary closure of gastroschisis. Bower RJ, et al. **Surgery** 1982 Jan;91(1):52–5

RESPIRATORS

The Blease 5300 ventilator: an assessment. Fletcher IR, et al. **Anaesthesia** 1981 Dec;36(12):1109–14
A simple flueric high frequency jet ventilator. Calkins JM, et al. **Anesth Analg (Cleve)** 1982 Feb;61(2):138–41

RESPIRATORY AIRFLOW

The effects of bronchopulmonary hygiene on PtcO2 values in critically ill neonates. Barnes CA, et al. **Crit Care Med** 1981 Dec;9(12):819–22

RESPIRATORY DISTRESS SYNDROME

Improved prediction of fetal lung maturity in diabetic pregnancies: a comparison of chromatographic methods. Cunningham MD, et al. **Am J Obstet Gynecol** 1982 Jan 15;142(2):197–204
The effects of bronchopulmonary hygiene on PtcO2 values in critically ill neonates. Barnes CA, et al. **Crit Care Med** 1981 Dec;9(12):819–22
Successful extubation of neonates: clinical and physiological factors. Fox WW, et al. **Crit Care Med** 1981 Dec; 9(12):823–6
Clinical correlates of successful weaning from mechanical ventilation in severe bronchopulmonary dysplasia. Morray JP, et al. **Crit Care Med** 1981 Dec;9(12):815–8
Report from the Committee on Maternal Welfare. Fatal respiratory distress. Jewett JF. **N Engl J Med** 1982 Jan 21;306(3):172–3
Significance of transient postnatal hypothyroxinemia in premature infants with and without respiratory distress syndrome. Hadeed AJ, et al. **Pediatrics** 1981 Oct; 68(4):494–8
Sex and respiratory distress syndrome [letter] Hutchison AA, et al. **Pediatrics** 1982 Jan;69(1):131–2
Lung surfactant in an era of replacement therapy. Notter RH, et al. **Pediatrics** 1981 Dec;68(6):781–9 (78 ref.)

RESPIRATORY DISTRESS SYNDROME, ADULT

Benign molar pregnancies: pulmonary complications. Huberman RP, et al. **AJR** 1982 Jan;138(1):71–4
Mechanisms and consequences of pulmonary edema: Cardiac lung, shock lung, and principles of ventilatory therapy in adult respiratory distress syndrome. Ayres SM. **Am Heart J** 1982 Jan;103(1):97–112
Evaluation of fluid therapy in adult respiratory failure. Appel PL, et al. **Crit Care Med** 1981 Dec;9(12):862–9
A practical procedure for measuring functional residual capacity during mechanical ventilation with or without PEEP. Weaver LJ, et al. **Crit Care Med** 1981 Dec; 9(12):873–7

RESPIRATORY HYPERSENSITIVITY

Pulmonary reaction to durum wheat; a constituent of grain dust. doPico GA, et al. **Chest** 1982 Jan;81(1):55–61

RESPIRATORY INSUFFICIENCY

Measurement of functional residual capacity during mechanical ventilation for acute respiratory failure. A comparison between closed and an open-circuit helium dilution technique. Hylkema BS, et al. **Chest** 1982 Jan; 81(1):27–30
Nitroprusside and nitroglycerine in patients with posttraumatic pulmonary failure. Annest SJ, et al. **J Trauma** 1981 Dec;21(12):1029–31

RESPIRATORY PARALYSIS

Respiratory muscle function in health and disease. Luce JM, et al. **Chest** 1982 Jan;81(1):82–90 (32 ref.)

RESPIRATORY SOUNDS

Three puzzling wheezes that weren't asthma. Case presentations. Kolski G, et al. **Hosp Pract** 1981 Nov; 16(11):153, 156, 161 passim

RESPIRATORY THERAPY

Control of peak inspiratory pressure during manual ventilation. A controlled study. Zmora E, et al. **Am J Dis Child** 1982 Jan;136(1):46–8
Developmental follow-up of hyperventilated neonates: preliminary observations. Brett C, et al. **Pediatrics** 1981 Oct;68(4):588–91

RESPIRATORY TRACT DISEASES

Pulmonary mucociliary clearance [editorial] **Lancet** 1982 Jan 23;1(8265):203–4

RESUSCITATION

Prehospital cardiac care: does it make a difference? Cobb LA. **Am Heart J** 1982 Feb;103(2):316–8
Evaluation of postresuscitation left ventricular global and segmental function by radionuclide ventriculography in sudden coronary death survivors of prehospital cardiac arrest: Correlation to subsequent short-term prognosis. Ptacin MJ, et al. **Am Heart J** 1982 Jan;103(1):54–6
Cardiopulmonary resuscitation of late-pregnant women [letter] Marx GF. **Anesthesiology** 1982 Feb;56(2):156
Cardiac resuscitation in hospital: more restraint needed? [editorial] **Lancet** 1982 Jan 2;1(8262):27–8
Why outcome of cardiopulmonary resuscitation in general wards is poor. Hershey CO, et al. **Lancet** 1982 Jan 2; 1(8262):31–4
Recovery after discontinued cardiopulmonary resuscitation [letter] Linko K, et al. **Lancet** 1982 Jan 9;1(8263):106–7

RETICULOCYTES

Hypothyroidism modulates beta adrenergic receptor adenylate cyclase interactions in rat reticulocytes. Stiles GL, et al. **J Clin Invest** 1981 Dec;68(6):1450–5
Autoimmune hemolytic anemia with reticulocytopenia and erythroid marrow. Conley CL, et al. **N Engl J Med** 1982 Feb 4;306(5):281–6

RETICULOENDOTHELIOSIS

Self-healing reticulohistiocytosis: a clinical, histologic, and ultrastructural study of the fourth case in the literature. Hashimoto K, et al. **Cancer** 1982 Jan 15;49(2):331–7
Lymphoreticular malignancy presenting as fulminant hepatic disease. Colby TV, et al. **Gastroenterology** 1982 Feb; 82(2):339–45

RETINA

Effect of 6 months of strict metabolic control on eye and kidney function in insulin-dependent diabetics with background retinopathy. Steno study group. **Lancet** 1982 Jan 16;1(8264):121–4

RETINAL DISEASES

Hydroxychloroquine. Seven-year experience. Tobin DR, et al. **Arch Ophthalmol** 1982 Jan;100(1):81–3

RETINOL BINDING PROTEINS

Cancer, retinol binding protein, zinc and copper [letter] Haines AP, et al. **Lancet** 1982 Jan 2;1(8262):52–3

RETIREMENT

Observations from the 1981 White House Conference on Aging. Campion EW. **N Engl J Med** 1982 Feb 11; 306(6):373–4

RETROLENTAL FIBROPLASIA

Retrolental fibroplasia and blood transfusion in very low-birth-weight infants. Sacks LM, et al. **Pediatrics** 1981 Dec;68(6):770–4

RETROPERITONEAL NEOPLASMS

Adrenal myelolipoma simulating a retroperitoneal malignant neoplasm. Fernandez-Sanz J, et al. **J Urol** 1981 Dec; 126(6):780–2
Computed tomography as a supplement to urography in the evaluation of suspected neuroblastoma. Siegel MJ, et al. **Radiology** 1982 Feb;142(2):435–8

RETROPERITONEAL SPACE

Large retroperitoneal cysts in children and adolescents. McClellan DS, et al. **J Urol** 1981 Dec;126(6):815–6

RETROSPECTIVE STUDIES

The case-control study. A practical review for the clinician. Hayden GF, et al. **JAMA** 1982 Jan 15;247(3):326–31

REYE'S SYNDROME

Teaching parents about Reye's syndrome. Martelli ME. **Am J Nurs** 1982 Feb;82(2):260–3
Serum salicylate concentrations in Reye's disease. A study of 130 biopsy-proven cases. Partin JS, et al. **Lancet** 1982 Jan 23;1(8265):191–4
Encephalopathy of Reye's syndrome: a review of pathogenetic hypotheses. DeLong GR, et al. **Pediatrics** 1982 Jan;69(1):53–63 (96 ref.)
Varicella hepatitis or Reye's? [letter] Partin JS, et al. **Pediatrics** 1981 Oct;68(4):610
Salicylate and Reye's syndrome [letter] Pascoe JM. **Pediatrics** 1981 Oct;68(4):610–1
Lactic acidemia in Reye's syndrome. Tonsgard JH, et al. **Pediatrics** 1982 Jan;69(1):64–9

RH-HR BLOOD-GROUP SYSTEM

Philip Levine Award lecture. The lysis of erythrocytes by incomplete antibodies. Rosse WF. **Am J Clin Pathol** 1982 Jan;77(1):1–6
Persistent hemoglobin F in donor blood may give falsely elevated acid-elution test in Rh-negative patient. Stropnicky EM, et al. **Am J Obstet Gynecol** 1982 Jan 1; 142(1):109–10

RHABDOMYOSARCOMA

Extremity lesions in the Intergroup Rhabdomyosarcoma Study (IRS-I): a preliminary report. Hays DM, et al. **Cancer** 1982 Jan 1;49(1):1–8

RHEUMATIC FEVER

Sequelae of the initial attack of acute rheumatic fever in children from north India. A prospective 5-year follow-up study. Sanyal SK, et al. **Circulation** 1982 Feb;65(2):375–9

RHEUMATIC HEART DISEASE

Sequelae of the initial attack of acute rheumatic fever in children from north India. A prospective 5-year follow-up study. Sanyal SK, et al. **Circulation** 1982 Feb;65(2):375–9
Prevention of rheumatic heart disease [editorial] **Lancet** 1982 Jan 16;1(8264):143–4
Pediatric endocarditis. Johnson CM, et al. **Mayo Clin Proc** 1982 Feb;57(2):86–94

RHEUMATOID FACTOR

Serum IgG and IgM rheumatoid factors by solid phase radioimmunoassay. A comparison between adult and juvenile rheumatoid arthritis. Wernick R, et al. **Arthritis Rheum** 1981 Dec;24(12):1501–11
Immunoglobulin E-rheumatoid factor in the serum of patients with rheumatoid arthritis, asthma, and other diseases. Zuraw BL, et al. **J Clin Invest** 1981 Dec; 68(6):1610–3

RHEUMATOLOGY

Rheumatology education in United States medical school. Goldenberg DL, et al. **Arthritis Rheum** 1981 Dec; 24(12):1561–6

RHINOPLASTY

Cleft lip nasal reconstruction: correcting the classic unilateral defect. Dibbell DG. **Plast Reconstr Surg** 1982 Feb; 69(2):264–71

RIB FRACTURES

Radiographic evaluation of rib fractures. DeLuca SA, et al. **AJR** 1982 Jan;138(1):91–2
Fractures of first and second ribs: predictive value for arterial and bronchial injury. Woodring JH, et al. **AJR** 1982 Feb; 138(2):211–5

RIBS

Microvascular free bone transfer with revascularization of the medullary and periosteal circulation or the periosteal circulation alone. A comparative experimental study.

Berggren A, et al. **J Bone Joint Surg [Am]** 1982 Jan; 64-A(1):73-87
Lipid granulomatosis of the ribs: focal Erdheim-Chester disease. Dalinka MK, et al. **Radiology** 1982 Feb; 142(2):297-9

RICE

Rice water and milk: effect on ileal fluid osmolality and volume [letter] Ho TF, et al. **Lancet** 1982 Jan 16;1(8264):169

RICKETS

The efficacy of vitamin D2 and oral phosphorus therapy in X-linked hypophosphatemic rickets and osteomalacia. Lyles KW, et al. **J Clin Endocrinol Metab** 1982 Feb; 54(2):307-15
Rachitic and osteomalacic syndromes. Pitt MJ. **Radiol Clin North Am** 1981 Dec;19(4):581-99 (82 ref.)
Rickets presenting as multiple fractures in premature infants on hyperalimentation. Gefter WB, et al. **Radiology** 1982 Feb;142(2):371-4

RICKETS, VITAMIN D RESISTANT

Infantile vitamin D-resistant rickets associated with total parenteral nutrition. Klein GL, et al. **Am J Dis Child** 1982 Jan;136(1):74-6

RICKETTSIACEAE INFECTIONS

Evidence of a serologic relationship between Ehrlichia canis and Rickettsia sennetsu. Ristic M, et al. **Am J Trop Med Hyg** 1981 Nov;30(6):1324-8

RICKETTSIAL INFECTIONS

Evidence of a serologic relationship between Ehrlichia canis and Rickettsia sennetsu. Ristic M, et al. **Am J Trop Med Hyg** 1981 Nov;30(6):1324-8
Rickettsialpox [editorial] **Lancet** 1982 Jan 16;1(8264):148

RIFAMPIN

Chemoprophylaxis for Neisseria meningitidis in an isolated Arctic community. Nicolle LE, et al. **J Infect Dis** 1982 Jan;145(1):103-9

RNA

In vitro transfer of reactivity to Trypanosoma cruzi antigens from rat cells to human cells with immune RNA. De Lucca FL, et al. **J Infect Dis** 1982 Feb;145(2):148-51
Preparation and clinical use of HBsAg immune RNA. Shi-Shan L, et al. **Lancet** 1982 Jan 23;1(8265):197-8

RNA, MESSENGER

Posttranscriptional defects in beta-globin messenger RNA metabolism in beta-thalassemia: abnormal accumulation of beta-messenger RNA precursor sequences. Benz EJ Jr, et al. **J Clin Invest** 1981 Dec;68(6):1529-38
Analysis of immunoglobulin mRNA in murine myeloma cell variants defective in the synthesis of the light or heavy polypeptide chains. Wallach M, et al. **J Immunol** 1982 Feb; 128(2):684-90

RNA, VIRAL

RNA and DNA viral stimulation of prostaglandin E production by human synovial fibroblasts. Yaron M, et al. **Arthritis Rheum** 1981 Dec;24(12):1582-6

ROCKY MOUNTAIN SPOTTED FEVER

Rocky Mountain spotted fever. Serological evidence of previous subclinical infection in children. Marx RS, et al. **Am J Dis Child** 1982 Jan;136(1):16-8
Rocky Mountain spotted fever in the United States: use of age-specific incidence to determine public health policy for a vector-borne disease. D'Angelo LJ, et al. **South Med J** 1982 Jan;75(1):3-5

ROLE

Medicine, torture, and the United Nations [letter] Bankowski Z. **Lancet** 1982 Jan 23;1(8265):229-30

ROSETTE FORMATION

Characterization of the alloactivated E+Ia+ cell capable of stimulating in mixed lymphocyte culture. Shen HH, et al. **J Immunol** 1982 Jan;128(1):501-5

RUBELLA

Public health implications of rubella antibody levels in California. Dales LG, et al. **Am J Public Health** 1982 Feb; 72(2):167-72
Neuropathology of progressive rubella panencephalitis after childhood rubella. Townsend JJ, et al. **Neurology (NY)** 1982 Feb;32(2):185-90

RUBELLA VIRUS

RNA and DNA viral stimulation of prostaglandin E production by human synovial fibroblasts. Yaron M, et al. **Arthritis Rheum** 1981 Dec;24(12):1582-6

RUNNING

Thrombosis of the popliteal artery in a jogger. A case report. Madigan RR, et al. **J Bone Joint Surg [Am]** 1981 Dec; 63-A(9):1490-2

SACCHAROMYCES CEREVISIAE

Postoperative peritonitis caused by Saccharomyces cerevisiae [letter] Dougherty SH, et al. **Arch Surg** 1982 Feb;117(2):248

SACROCOCCYGEAL REGION

Delivery obstructed by sacrococcygeal teratoma. Tanaree P. **Am J Obstet Gynecol** 1982 Jan 15;142(2):239

SACROILIAC JOINT

Computed tomography in the diagnosis of sacroiliitis. Kozin F, et al. **Arthritis Rheum** 1981 Dec;24(12):1479-85
Clinical examination of the sacroiliac joints: a prospective study. Russel AS, et al. **Arthritis Rheum** 1981 Dec; 24(12):1575-7

SACRUM

The role of vertebral veins in the dissemination of prostatic carcinoma. Dodds PR, et al. **J Urol** 1981 Dec;126(6):753-5

SADISM

Sadistic abuse of haloperidol [letter] Weddington WW Jr, et al. **Am J Psychiatry** 1982 Jan;139(1):132-3

SALICYLATES

Salicylate toxicity following therapeutic doses in children [letter] Done AK. **Clin Toxicol** 1981;18(9):1125-6
Serum salicylate concentrations in Reye's disease. A study of 130 biopsy-proven cases. Partin JS, et al. **Lancet** 1982 Jan 23;1(8265):191-4
Salicylate and Reye's syndrome [letter] Pascoe JM. **Pediatrics** 1981 Oct;68(4):610-1

SALIVA

A new case of deficiency of the R binder for cobalamin, with observations on minor cobalamin-binding proteins in serum and saliva. Carmel R. **Blood** 1982 Jan;59(1):152-6
Role of salivary protease activity in adherence of gram-negative bacilli to mammalian buccal epithelial cells in vivo. Woods DE, et al. **J Clin Invest** 1981 Dec; 68(6):1435-40

SALIVARY GLAND NEOPLASMS

Metastasis of a transitional cell carcinoma of the bladder to the submandibular gland. Edwab RR, et al. **J Oral Surg** 1981 Dec;39(12):972-4

SALIVARY GLANDS

Salivary gland weight and nerve growth factor in the genetically obese (ob/ob) mouse. Bray GA, et al. **Endocrinology** 1982 Jan;110(1):47-50

SAPHENOUS VEIN

Angiographic documentation of spontaneous spasm of saphenous vein coronary artery bypass graft. Walinsky P. **Am Heart J** 1982 Feb;103(2):290-2
Interposition saphenous vein grafts for advanced occlusive disease and large aneurysms in the posterior circulation. Sundt TM Jr, et al. **J Neurosurg** 1982 Feb;56(2):205-15
The effect of antithrombotic therapy on patency rates of saphenous vein coronary artery bypass grafts. McEnany MT, et al. **J Thorac Cardiovasc Surg** 1982 Jan;83(1):81-9
Differential patency and limb salvage for polytetrafluoroethylene and autogenous saphenous vein in severe lower extremity ischemia. Yeager RA, et al. **Surgery** 1982 Jan;91(1):99-103

SARCOIDOSIS

Sarcoidosis in young children. Hetherington S. **Am J Dis Child** 1982 Jan;136(1):13-5
Sarcoidosis. Kendig EL Jr. **Am J Dis Child** 1982 Jan; 136(1):11-12
Epididymal sarcoidosis in a prepubertal child. Weinberg A, et al. **Am J Dis Child** 1982 Jan;136(1):71-2
Sarcoidosis in the Chinese [letter] Bovornkitti S. **Chest** 1982 Jan;81(1):132
Fibronectin in human bronchopulmonary lavage fluid. Elevation in patients with interstitial lung disease. Rennard SI, et al. **J Clin Invest** 1982 Jan;69(1):113-22
Sarcoidosis of the nasal mucosa. Busuttil A, et al. **J Laryngol Otol** 1981 Dec;95(12):1265-70
Pulmonary sarcoidosis and serum angiotensin-converting enzyme. Rohrbach MS, et al. **Mayo Clin Proc** 1982 Jan; 57(1):64-6
Sarcoidosis presenting with posterior mediastinal lymphadenopathy. Kutty CP, et al. **Postgrad Med** 1982 Jan; 71(1):64-6

SARCOMA

Sarcomatous transformation of nasopharyngeal angiofibroma. Chen KT, et al. **Cancer** 1982 Jan 15;49(2):369-71
Clear cell sarcoma and selective IgM deficiency: a case report. Vogelzang NJ, et al. **Cancer** 1982 Jan 15;49(2):234-8
Postirradiation sarcomatous transformation of a pituitary adenoma: a combined pituitary tumor. Case report. Pieterse S, et al. **J Neurosurg** 1982 Feb;56(2):283-6
Results of pulmonary resection for metastatic lesions. Wright JO 3d, et al. **J Thorac Cardiovasc Surg** 1982 Jan;83(1):94-9
Radiation-induced sarcoma following radiotherapy for testicular tumor. Lynch DF Jr, et al. **J Urol** 1981 Dec; 126(6):845-6
Quality of life assessment of patients in extremity sarcoma clinical trials. Sugarbaker PH, et al. **Surgery** 1982 Jan; 91(1):17-23
A surgical technique for buttockectomy. Sugarbaker PH, et al. **Surgery** 1982 Jan;91(1):104-7

SARCOMA, EWING'S

Imaging of primary Ewing sarcoma with 13N-L-glutamate. Reiman RE, et al. **Radiology** 1982 Feb;142(2):495-500

SARCOMA, EXPERIMENTAL

Rat NK cells active against lymphoma and sarcoma tumor cells are probably identical. Brooks CG, et al. **J Immunol** 1982 Feb;128(2):913-9
T cell tolerance in moloney-murine leukemia virus (M-MuLV) carrier mice: low cytotoxic T lymphocyte precursor frequency and absence of suppressor T cells in carrier mice with Moloney-murine sarcoma (M-MSV)-induced tumors. Collavo D, et al. **J Immunol** 1982 Feb;128(2):774-9

SARCOMA, KAPOSI'S

Epidemiologic aspects of the current outbreak of Kaposi's sarcoma and opportunistic infections. **N Engl J Med** 1982 Jan 28;306(4):248-52

SARCOMA, OSTEOGENIC

Definition of a Thy-1 determinant on human neuroblastoma, glioma, sarcoma, and teratoma cells with a monoclonal antibody. Seeger RC, et al. **J Immunol** 1982 Feb; 128(2):983-9

SARCOMA, RETICULUM CELL

Histopathologic subclassification of diffuse histiocytic lymphoma and response to therapy. Stryker JA, et al. **Radiology** 1982 Feb;142(2):501-6

SARCOPLASMIC RETICULUM

Enflurane and isoflurane stimulate calcium transport by cardiac sarcoplasmic reticulum. Blanck TJ, et al. **Anesth Analg (Cleve)** 1982 Feb;61(2):142-5

SCABIES

Scabies and genital herpes: a problem in management. Fiumara NJ. **Am Fam Physician** 1982 Jan;25(1):125-9

SCALP

Subgaleal hematoma from hair combing. Falvo CE, et al. **Pediatrics** 1981 Oct;68(4):583-4
Role of scalp reduction in the treatment of male pattern baldness. Bell ML. **Plast Reconstr Surg** 1982 Feb; 69(2):272-7

SCATTERING, RADIATION

Scattered radiation distributions around computed tomography scanners and the associated radiation hazard to personnel. Faulkner K, et al. **Br J Radiol** 1982 Jan; 55(649):70-2

SCHISTOSOMIASIS

Evolution of schistosomal hepatic vascular lesions after specific chemotherapy. Andrade ZA, et al. **Am J Trop Med Hyg** 1981 Nov;30(6):1223-7
Correlation of circulating immune complexes and complement breakdown products with the severity of the disease in human schistosomiasis mansoni. Galvão-Castro B, et al. **Am J Trop Med Hyg** 1981 Nov;30(6):1238-46
Vaccine development for schistosomiasis: report of a workshop. Hoffman DB, et al. **Am J Trop Med Hyg** 1981 Nov;30(6):1247-51
Treatment of schistosomiasis mansoni with oxamniquine--five years' experience. Kilpatrick ME, et al. **Am J Trop Med Hyg** 1981 Nov;30(6):1219-22
Detection, quantitation, and specificity of antiparasite IgE

antibodies in human schistosomiasis mansoni. Ottesen EA, et al. **Am J Trop Med Hyg** 1981 Nov;30(6):1228–37
Schistosomiasis japonica in Barrio San Antonio, Basey, Samar, in the Philippines. V. The enzyme-linked immunosorbent assay (ELISA) compared with quantitative stool examination and the circumoval precipitin (COP) test. Yogore MG Jr, et al. **Am J Trop Med Hyg** 1981 Nov; 30(6):1252–62
Delayed hypersensitivity granuloma formation around Schistosoma mansoni eggs in vitro. I. Definition of the model. Doughty BL, et al. **J Immunol** 1982 Jan;128(1):30–6
Tumoricidal macrophages isolated from liver granulomas of Schistosoma mansoni-infected mice. Loveless SE, et al. **J Immunol** 1982 Jan;128(1):284–8

SCHIZOPHRENIA

Pseudodementia in an elderly woman with schizophrenia. Bienenfeld D, et al. **Am J Psychiatry** 1982 Jan;139(1):114–5
Platelet MAO activity and schizophrenic prognosis. Gruen R, et al. **Am J Psychiatry** 1982 Feb;139(2):240–1
Markedly elevated creatine phosphokinase levels after neuroleptic withdrawal. Malas KL, et al. **Am J Psychiatry** 1982 Feb;139(2):231–2
Erythrocyte calmodulin in chronic schizophrenia. Schreiber WE, et al. **Am J Psychiatry** 1982 Jan;139(1):106–8
Abrupt versus gradual withdrawal of antiparkinsonians [letter] Weiner WJ. **Am J Psychiatry** 1982 Feb;139(2):256–7
Serum level monitoring of thiothixene in schizophrenia: acute single-dose levels at fixed doses. Yesavage JA, et al. **Am J Psychiatry** 1982 Feb;139(2):174–8
DSM-III schizophreniform disorder. Comparisons with schizophrenia and affective disorder. Coryell W, et al. **Arch Gen Psychiatry** 1982 Jan;39(1):66–9
Using the protirelin test to distinguish mania from schizophrenia. Extein I, et al. **Arch Gen Psychiatry** 1982 Jan;39(1):77–81
Diagnostic discrepancies: a reply to North and Cadoret [letter] Gordan RA. **Arch Gen Psychiatry** 1982 Jan; 39(1):112–3
Stimulated lymphocytes in schizophrenia. Hirata-Hibi M, et al. **Arch Gen Psychiatry** 1982 Jan;39(1):82–7
Fluphenazine vs placebo in patients with remitted, acute first-episode schizophrenia. Kane JM, et al. **Arch Gen Psychiatry** 1982 Jan;39(1):70–3
CSF levels of gamma-aminobutyric acid in schizophrenia. Low values in recently ill patients. van Kammen DP, et al. **Arch Gen Psychiatry** 1982 Jan;39(1):91–7
Use of the SADS-RDC in a tri-ethnic community survey. Vernon SW, et al. **Arch Gen Psychiatry** 1982 Jan; 39(1):47–52
Diagnostic discrepancies: a reply to North and Cadoret [letter] Weissman J, et al. **Arch Gen Psychiatry** 1982 Jan; 39(1):113

SCHIZOPHRENIC PSYCHOLOGY

The effects of labeling: blind and nonblind ratings of social skills in schizophrenic and nonschizophrenic control subjects. Lindsay WR. **Am J Psychiatry** 1982 Feb; 139(2):216–9
Diagnostic discrepancies: a reply to North and Cadoret [letter] Gordan RA. **Arch Gen Psychiatry** 1982 Jan; 39(1):112–3
Impaired central error-correcting behavior in schizophrenia. Malenka RC, et al. **Arch Gen Psychiatry** 1982 Jan; 39(1):101–7
Diagnostic discrepancies: a reply to North and Cadoret [letter] Weissman J, et al. **Arch Gen Psychiatry** 1982 Jan; 39(1):113
Proprioception in schizophrenia. Leventhal DB, et al. **J Nerv Ment Dis** 1982 Jan;170(1):21–6

SCHOOLS, MEDICAL

'The idea of a university'. Krevans JR. **J Med Educ** 1982 Jan;57(1):20–4
Medical students and medical school. Silver HK. **JAMA** 1982 Jan 15;247(3):309–10

SCIENCE

Broadcasting science and medical news: the responsibilities and obligations. Crawford C. **J Med Educ** 1982 Jan; 57(1):9–14

SCLERODERMA, SYSTEMIC

Clinical criteria for systemic sclerosis [letter] Tan PL, et al. **Arthritis Rheum** 1981 Dec;24(12):1589–90

SCLEROSING SOLUTIONS

Increased long-term survival in variceal haemorrhage using injection sclerotherapy. Results of a controlled trial. MacDougall BR, et al. **Lancet** 1982 Jan 16;1(8264):124–7

SCOLIOSIS

A method for minimizing the radiation exposure from scoliosis radiographs [letter] Dickson RA, et al. **J Bone Joint Surg [Am]** 1981 Dec;63-A(9):1499–500
Scoliosis associated with limb-length inequality. Papaioannou T, et al. **J Bone Joint Surg [Am]** 1982 Jan;64-A(1):59–62

SCOPOLAMINE

Cycloplegia from transdermal scopolamine [letter] Chiaramonte JS. **N Engl J Med** 1982 Jan 21;306(3):174

SCRAPIE

Transmission of scrapie by oral route: effect of gingival scarification [letter] Carp RI. **Lancet** 1982 Jan 16; 1(8264):170–1

SCROTUM

Abdominoscrotal hydrocele: youngest case report and review of the literature. Brothers LR 3d, et al. **J Urol** 1981 Dec; 126(6):847–8
Scrotal implantation of the inflatable penile prosthesis. Riemenschneider HW, et al. **J Urol** 1981 Dec;126(6):747–9
Simultaneous surgical correction of scrotal transposition and perineal hypospadias. Ehrlich RM, et al. **Urol Clin North Am** 1981 Oct;8(3):531–7

SEAWEED

Functional and biochemical aspects of laminaria use in first-trimester pregnancy termination. Ye BL, et al. **Am J Obstet Gynecol** 1982 Jan 1;142(1):36–9

SEIZURES

On-site seizure clinic: impact on th welfare of mentally retarded, institutionalized patients. Wilkinson IA, et al. **Arch Neurol** 1982 Jan;39(1):41–3
Mediastinal infusion recognized by ventilation/perfusion scan. Dunbar PJ, et al. **Crit Care Med** 1981 Dec;9(12):886–7
Sleep paralysis and nocturnal seizure disorder [letter] Schneck JM. **JAMA** 1982 Jan 15;247(3):303
Pseudoseizures: ictal phenomena. Gulick TA, et al. **Neurology (NY)** 1982 Jan;32(1):24–30
Pseudoseizures: diagnostic evaluation. King DW, et al. **Neurology (NY)** 1982 Jan;32(1):18–23
Once-daily dosing with phenobarbital in children with seizure disorders. Davis AG, et al. **Pediatrics** 1981 Dec; 68(6):824–7
Effects of vestibular stimulation in seizure-prone children. An EEG study. Kantner RM, et al. **Phys Ther** 1982 Jan; 62(1):16–21

SELENIUM

Selenium sulfide: adjunctive therapy for tinea capitis. Allen HB, et al. **Pediatrics** 1982 Jan;69(1):81–3

SELF ADMINISTRATION

Teaching the client about anticoagulants. Thompson DA. **Am J Nurs** 1982 Feb;82(2):278–81

SELF CONCEPT

Role of self-esteem and autonomy in determining medication compliance among adolescents with juvenile rheumatoid arthritis. Litt IF, et al. **Pediatrics** 1982 Jan;69(1):15–7

SELF MUTILATION

A case of self-inflicted eye injuries. Griffin N, et al. **J Nerv Ment Dis** 1982 Jan;170(1):53–6

SELLA TURCICA

Symptomatic Rathke's cleft cysts. Report of two cases. Steinberg GK, et al. **J Neurosurg** 1982 Feb;56(2):290–5

SEMEN

Immunosuppressive effects of mouse seminal plasma components in vivo and in vitro. Anderson DJ, et al. **J Immunol** 1982 Feb;128(2):535–9

SEPTICEMIA

Sepsis in surgery. Presidential address. Altemeier WA. **Arch Surg** 1982 Feb;117(2):107–12
Altered hepatocellular active transport. An early change in peritonitis. Chaudry IH, et al. **Arch Surg** 1982 Feb; 117(2):151–7
Alterations in lipogenic enzymes and lipoprotein lipase activity during gram-negative sepsis in the rat. Lanza-Jacoby S, et al. **Arch Surg** 1982 Feb;117(2):144–7
Experimental Proteus mirabilis burn surface infection. McManus AT, et al. **Arch Surg** 1982 Feb;117(2):187–91
Pathologic synergy in cardiovascular and respiratory compensation with cirrhosis and sepsis. A manifestation of a common metabolic defect? Siegel JH, et al. **Arch Surg** 1982 Feb;117(2):225–38
Prostaglandin infusion and endotoxin-induced lung injury. Smith ME, et al. **Arch Surg** 1982 Feb;117(2):175–80
A quantitative analysis of the interactions of antipneumococcal antibody and complement in experimental pneumococcal bacteremia. Brown EJ, et al. **J Clin Invest** 1982 Jan;69(1):85–98
Occult bacteremia due to Haemophilus influenza type by in a 10-year-old girl. Feder HM Jr. **J Infect Dis** 1982 Feb; 145(2):280
Lipopolysaccharide and high-molecular-weight polysaccharide serotypes of Pseudomonas aeruginosa. Pier GB, et al. **J Infect Dis** 1982 Feb;145(2):217–23
Correlation of serum bactericidal activity with antimicrobial agent level and minimal bactericidal concentration. Stratton CW, et al. **J Infect Dis** 1982 Feb;145(2):160–8
Overwhelming group B streptococcal sepsis after splenectomy in an adult. Miller JD. **South Med J** 1982 Jan; 75(1):76
Sepsis associated with nonperforated appendicitis. Peters J, et al. **South Med J** 1982 Jan;75(1):75–6

SEROTHERAPY

Utilization of monoclonal antibodies in the treatment of leukemia and lymphoma. Ritz J, et al. **Blood** 1982 Jan; 59(1):1–11 (100 ref.)

SEROTONIN

Decreased platelet serotonin levels in systemic lupus erythematosus. Meyerhoff J, et al. **Arthritis Rheum** 1981 Dec;24(12):1495–1500

SEROTYPING

CAMP versus cAMP [letter] Shulman S. **Am J Obstet Gynecol** 1982 Jan 1;142(1):119–20

SERUM ALBUMIN, BOVINE

Intestinal uptake of macromolecules. Differences in distribution and degradation of protein antigen in control and immunised rats. Pang KY, et al. **Gut** 1981 Dec; 22(12):1018–24

SERUM GLOBULINS

The use of conglutinin in a quantitative assay for the presence of cell-bound C3bi and evidence that a single molecule of C3bi is capable of binding conglutinin. Brown EJ, et al. **J Immunol** 1982 Feb;128(2):860–5
Neuromuscular transmission in neonatal mice injected with serum globulin of myasthenia gravis patients. Pagala MK, et al. **Neurology (NY)** 1982 Jan;32(1):12–7

SERUM SICKNESS

Serum sickness following streptokinase therapy. Totty WG, et al. **AJR** 1982 Jan;138(1):143–4
Platelet-activating factor (PAF) in experimentally-induced rabbit acute serum sickness: role of basophil-derived PAF in immune complex deposition. Camussi G, et al. **J Immunol** 1982 Jan;128(1):86–94

SEX

Growing up too fast. Palumbo F. **Pediatrics** 1982 Jan; 69(1):123–4

SEX BEHAVIOR

Increased risk of infection with hepatitis A and B viruses in men with a history of syphilis: relation to sexual contacts. Kryger P, et al. **J Infect Dis** 1982 Jan;145(1):23–6

SEX CHARACTERISTICS

Two cases of normally masculinized males with low titers of H-Y antigen [letter] Teyssier JR, et al. **N Engl J Med** 1982 Feb 11;306(6):371

SEX CHROMOSOMES

Three patients with structurally abnormal X chromosomes, each with Xq13 breakpoints and a history of idiopathic acquired sideroblastic anemia. Dewald GW, et al. **Blood** 1982 Jan;59(1):100–5
Fragile sites and X-linked retardation. Hecht F, et al. **Hosp Pract** 1981 Nov;16(11):81–4, 86–8
Genetic control of autoimmune disease: interactions between xid and Ipr. Kemp JD, et al. **J Immunol** 1982 Jan; 128(1):388–92
Analysis of X-linked gene data [letter] Montgomery IN. **J Immunol** 1982 Feb;128(2):996–7
Prenatal diagnosis of fragile X chromosome [letter] **Lancet** 1982 Jan 9;1(8263):99–100
Association of fragile X syndrome with autism [letter] Brown WT, et al. **Lancet** 1982 Jan 9;1(8263):100
Fragile X chromosome: consistent demonstration of fragile site in fibroblast cultures [letter] Gardner AP, et al. **Lancet** 1982 Jan 9;1(8263):101

SEX DIFFERENTIATION

In vivo sex differentiation of congeneic germinal cell aplastic gonads. McCoshen JA. **Am J Obstet Gynecol** 1982 Jan 1; 142(1):83–8

SEX DISORDERS

Sexual and reproductive function in men treated with hemodialysis and renal transplantation. Waltzer WC. **J Urol** 1981 Dec;126(6):713–6 (38 ref.)

SEX HORMONE BINDING GLOBULIN

Prolactinomas, testosterone–binding globulin, and androgen metabolism. Vermeulen A, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):409–12

SEX HORMONES

Endocrine response and ovum transport in women treated with D–Trp6–luteinizing hormone–releasing hormone in the postovulatory period. Guiloff E, et al. **Am J Obstet Gynecol** 1982 Jan 15;142(2):148–52

Steroid and adenosine 3',5'–monophosphate formation in granulosa and thecal cells from human preovulatory follicles in response to human chorionic gonadotropin. Dennefors BL, et al. **J Clin Endocrinol Metab** 1982 Feb; 54(2):436–41

The control of steroidogenesis by human fetal adrenal cells in tissue culture. IV. The effect of exposure to placental steroids. Fujieda K, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):89–94

SEX MATURATION

Maturation of the hypothalamo–pituitary–ovarian axis in adolescent girls. Lemarchand–Béraud T, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):241–6

SEX OFFENSES

Medical evaluation of sexually abused children: a review of 311 cases. Rimsza ME, et al. **Pediatrics** 1982 Jan;69(1):8–14

Pharyngeal gonorrhea [letter] Silber TJ, et al. **Pediatrics** 1981 Oct;68(4):609

SEX RATIO

Sex ratio in offspring of patients with non–Hodgkin lymphoma [letter] Olsson H, et al. **N Engl J Med** 1982 Feb 11;306(6):367–8

SEZARY SYNDROME

Sézary syndrome with a 14:14 (q12:q31) translocation. Shah–Reddy I, et al. **Cancer** 1982 Jan 1;49(1):75–9

SHOCK

Hypovolemia and permeability pulmonary edema associated with anaphylaxis. Carlson RW, et al. **Crit Care Med** 1981 Dec;9(12):883–5

Hydroxyethyl starch for resuscitation of patients with hypovolemia and shock. Puri VK, et al. **Crit Care Med** 1981 Dec;9(12):833–7

Insulin effectiveness in hypovolemic dogs. Swerlick RA, et al. **J Trauma** 1981 Dec;21(12):1013–21

Failure of hydrocortisone to affect outcome in dengue shock syndrome. Sumarmo, et al. **Pediatrics** 1982 Jan;69(1):45–9

SHOCK, HEMORRHAGIC

Continuous monitoring of interstitial fluid potassium during hemorrhagic shock in dogs. McKinley BA, et al. **Crit Care Med** 1981 Dec;9(12):845–51

SHOCK, SEPTIC

Toxic shock syndrome: a retrospective study of 25 cases from Iowa. Helms CM, et al. **Am J Med Sci** 1981 Sep–Oct; 282(2):50–60

Hydroxyethyl starch for resuscitation of patients with hypovolemia and shock. Puri VK, et al. **Crit Care Med** 1981 Dec;9(12):833–7

Barrier contraceptives and toxic shock syndrome [letter] Lee R, et al. **Lancet** 1982 Jan 23;1(8265):221–2

Toxic–shock syndrome not associated with menstruation. A review of 54 cases. Reingold AL, et al. **Lancet** 1982 Jan 2;1(8262):1–4

Preventing tampon–associated toxic shock [letter] Shelley WB. **Lancet** 1982 Jan 23;1(8265):221

Response to naloxone in septic shock [letter] Swinburn WR, et al. **Lancet** 1982 Jan 16;1(8264):167

SHOCK, TRAUMATIC

Colloid therapy for patients in traumatic shock [letter] Hauser CJ, et al. **Surgery** 1982 Jan;91(1):119–20

SIALIC ACIDS

Immunochemical studies of infectious mononucleosis. VIII. A glycoprotein from sheep erythrocytes with sialic acid–dependent receptor properties. Fletcher MA, et al. **J Immunol** 1982 Feb;128(2):976–82

Guinea pig erythrocytes, after their contact with influenza virus, acquire the ability to activate the human alternative complement pathway through virus–induced desialation of the cells. Lambré CR, et al. **J Immunol** 1982 Feb; 128(2):629–34

SICK SINUS SYNDROME

Assessment of oral quinidine effects on sinus node function in sick sinus syndrome patients. Vera Z, et al. **Am Heart J** 1982 Jan;103(1):80–4

SIGMOID

Intractable constipation in three young women. Case presentations. Greenbaum DS, et al. **Hosp Pract** 1981 Nov; 16(11):169, 173, 176–7 passim

SIGMOID NEOPLASMS

In vivo radioimmunodetection of occult recurrent colonic carcinoma. DeLand FH, et al. **AJR** 1982 Jan;138(1):145–8

SIGMOIDOSCOPY

Flexible fibreoptic sigmoidoscopy as an outpatient procedure. Leicester RJ, et al. **Lancet** 1982 Jan 2;1(8262):34–5

SILICA

Quartz and pneumoconiosis in coal miners [letter] **Lancet** 1982 Jan 2;1(8262):45–6

Cutaneous silica granuloma. Finley J, et al. **Plast Reconstr Surg** 1982 Feb;69(2):340–3

SILICONE ELASTOMERS

Report of a prospective trial of dextranomer beads (Debrisan) and silicone foam elastomer (Silastic) dressings in surgical wounds. Young HL, et al. **Br J Surg** 1982 Jan;69(1):33–4

Use of a hand–carved silicone–rubber spacer for advanced Kienböck's disease. Stark HH, et al. **J Bone Joint Surg [Am]** 1981 Dec;63–A(9):1359–70

SILICONES

Silicone–induced adenopathy eight years after metacarpophalangeal arthroplasty. Groff GD, et al. **Arthritis Rheum** 1981 Dec;24(12):1578–81

Spallation and migration of silicone from blood–pump tubing in patients on hemodialysis. Leong AS, et al. **N Engl J Med** 1982 Jan 21;306(3):135–40

Silicone granuloma of the penis. Christ JE, et al. **Plast Reconstr Surg** 1982 Feb;69(2):337–9

Partial splenic embolization using polyvinyl alcohol foam, dextran, polystyrene, or silicone. An experimental study in dogs. Wright KC, et al. **Radiology** 1982 Feb;142(2):351–4

SILICOSIS

Quartz and pneumoconiosis in coal miners [letter] **Lancet** 1982 Jan 2;1(8262):45–6

SINOATRIAL NODE

Electrophysiologic effects of procainamide on sinus function in patients with and without sinus node disease. Goldberg D, et al. **Am Heart J** 1982 Jan;103(1):75–9

Assessment of oral quinidine effects on sinus node function in sick sinus syndrome patients. Vera Z, et al. **Am Heart J** 1982 Jan;103(1):80–4

Sinus and atrioventricular nodal function: Preoperative and early postoperative assessment in children. Wolff GS, et al. **J Thorac Cardiovasc Surg** 1982 Jan;83(1):141–8

Occlusive lesions of cardiac conducting tissue arteries in sudden infant death syndrome. Anderson KR, et al. **Pediatrics** 1982 Jan;69(1):50–2

SINUSITIS

Nosocomial sinusitis. Caplan ES, et al. **JAMA** 1982 Feb 5; 247(5):639–41

SKIING

How dangerous are ski marathons? [letter] Hoffmann A, et al. **Lancet** 1982 Jan 23;1(8265):232

SKIN

Radioprotection of mouse skin by WR–2721 in single and fractionated treatments. Stewart FA, et al. **Br J Radiol** 1982 Jan;55(649):42–7

The effect of sustained venous hypertension on the skin capillaries of the canine hind limb. Burnand KG, et al. **Br J Surg** 1982 Jan;69(1):41–4

The antiandrogenic effects of delta 1–testolactone (Teslac) in vivo in rats and in vitro in human cultured fibroblasts, rat mammary carcinoma cells, and rat prostate cytosol. Vigersky RA, et al. **Endocrinology** 1982 Jan;110(1):214–9

Mutant holocarboxylase synthetase: evidence for the enzyme defect in early infantile biotin–responsive multiple carboxylase deficiency. Burri BJ, et al. **J Clin Invest** 1981 Dec;68(6):1491–5

Involved and uninvolved skin from psoriatic subjects: are they equally diseased? Assessment by skin transplanted to congenitally athymic (nude) mice. Krueger GG, et al. **J Clin Invest** 1981 Dec;68(6):1548–57

Stratum corneum lipids in disorders of cornification: increased cholesterol sulfate content of stratum corneum in recessive x–linked ichthyosis. Williams ML, et al. **J Clin Invest** 1981 Dec;68(6):1404–10

Polyurethane film for coverage of skin graft donor sites. Alling R, et al. **J Oral Surg** 1981 Dec;39(12):970–1

Increased skin pigment reduces the capacity of skin to synthesise vitamin D3. Clemens TL, et al. **Lancet** 1982 Jan 9;1(8263):74–6

Transcutaneous PO2 measurement in skin ischaemia [letter] Dowd GS, et al. **Lancet** 1982 Jan 2;1(8262):48

Cutaneous localization of the membrane attack complex in discoid and systemic lupus erythematosus. Biesecker G, et al. **N Engl J Med** 1982 Feb 4;306(5):264–70

Burn hazard of isopropyl alcohol in the neonate. Schick JB, et al. **Pediatrics** 1981 Oct;68(4):587–8

The effect of the proline analogue 1–azetidine–2–carboxylic acid (LACA) on epidermal and dermal wound repair. Alvarez OM, et al. **Plast Reconstr Surg** 1982 Feb; 69(2):284–9

Dr. Paul Unna's boot and early ambulation after skin grafting the leg: a survey of burn centers and a report of 20 cases. Harnar T, et al. **Plast Reconstr Surg** 1982 Feb;69(2):359–60

Camouflage of the postauricular scar in rhytidectomy. McKinney P, et al. **Plast Reconstr Surg** 1982 Feb; 69(2):352–5

Planimetric elongation of skin by Z–plasty. Roggendorf E. **Plast Reconstr Surg** 1982 Feb;69(2):306–16

One–stage hypospadias repair by free full–thickness skin graft and island flap techniques. De Sy WA, et al. **Urol Clin North Am** 1981 Oct;8(3):491–501

SKIN DISEASES

Outbreak of accidental hexachlorophene poisoning in France. Martin–Bouyer G, et al. **Lancet** 1982 Jan 9;1(8263):91–5

Systemic retinoids in dermatology. Dicken CH, et al. **Mayo Clin Proc** 1982 Jan;57(1):51–7

Clinical and metabolic abnormalities in a boy with dietary deficiency of biotin. Sweetman L, et al. **Pediatrics** 1981 Oct;68(4):553–8

Cutaneous silica granuloma. Finley J, et al. **Plast Reconstr Surg** 1982 Feb;69(2):340–3

Sweet's syndrome: report of two atypical cases. Schiff BL, et al. **Postgrad Med** 1982 Jan;71(1):55–60

SKIN DISEASES, BULLOUS

Bullous dermatitis associated with benoxaprofen [letter] du Vivier A. **Lancet** 1982 Jan 2;1(8262):47

SKIN NEOPLASMS

Mohs' surgery for skin cancer. Robinson JK. **Am J Nurs** 1982 Feb;82(2):282–3

Prognostic factors for melanoma patients with lesions 0.76 – 1.69 mm in thickness. An appraisal of 'thin' level IV lesions. Day CL Jr, et al. **Ann Surg** 1982 Jan;195(1):30–4

Prognostic factors for patients with clinical stage I melanoma of intermediate thickness (1.51 – 3.39 mm). A conceptual model for tumor growth and metastasis. Day CL Jr, et al. **Ann Surg** 1982 Jan;195(1):35–43

A multivariate analysis of prognostic factors for melanoma patients with lesions greater than or equal to 3.65 mm in thickness. The importance of revealing alternative Cox models. Day CL Jr, et al. **Ann Surg** 1982 Jan;195(1):44–9

Relationship between patients' early recognition of melanoma and depth of invasion. Cassileth BR, et al. **Cancer** 1982 Jan 1;49(1):198–200

Self–healing reticulohistiocytosis: a clinical, histologic, and ultrastructural study of the fourth case in the literature. Hashimoto K, et al. **Cancer** 1982 Jan 15;49(2):331–7

Granulomas in melanoma patients treated with BCG immunotherapy. Hatzitheofilou C, et al. **Cancer** 1982 Jan 1;49(1):55–60

Clinical hyperthermia: results of a phase I trial employing hyperthermia alone or in combination with external beam or interstitial radiotherapy. Manning MR, et al. **Cancer** 1982 Jan 15;49(2):205–16

The viability of cells in the waste products of CO2–laser evaporation of Cloudman mouse melanomas. Oosterhuis JW, et al. **Cancer** 1982 Jan 1;49(1):61–7

Basal cell epithelioma (carcinoma) in children and teenagers. Rahbari H, et al. **Cancer** 1982 Jan 15;49(2):350–3

Early onset of skin and oral cavity neoplasms in xeroderma pigmentosum [letter] Kraemer KH, et al. **Lancet** 1982 Jan 2;1(8262):56–7

Chilling port wine stains improves the response to argon laser therapy. Gilchrest BA, et al. **Plast Reconstr Surg** 1982 Feb; 69(2):278–83

SKIN PIGMENTATION

Increased skin pigment reduces the capacity of skin to synthesise vitamin D3. Clemens TL, et al. **Lancet** 1982 Jan 9;1(8263):74–6

SKULL

Cranial base deformity in Apert's syndrome. Ousterhout DK, et al. **Plast Reconstr Surg** 1982 Feb;69(2):254–63

Some skeletogenic lesions with common calvarial manifestations. Olmsted WW. **Radiol Clin North Am** 1981

Dec;19(4):703–13
Immunodeficiency in children with severe craniofacial anomalies. Miller GC, et al. **South Med J** 1982 Jan; 75(1):14–9

SKULL FRACTURES

Growing skull fractures [letter] **J Neurosurg** 1982 Jan; 56(1):169–70

SLEEP

Dangerous sleep: oxygen therapy for nocturnal hypoxemia [editorial] Block AJ. **N Engl J Med** 1982 Jan 21; 306(3):166–7
Nocturnal hypoxemia and associated electrocardiographic changes in patients with chronic obstructive airways disease. Tirlapur VG, et al. **N Engl J Med** 1982 Jan 21; 306(3):125–30
Hypoxemia: a peril of sleep. Fulmer JD, et al. **South Med J** 1982 Jan;75(1):1–2

SLEEP APNEA SYNDROMES

The pathologist and the sudden infant death syndrome. Valdes-Dapena M. **Am J Pathol** 1982 Jan;106(1):118–31
Daytime drowsiness [letter] Tirlapur VG, et al. **Lancet** 1982 Jan 16;1(8264):163–4
An animal model for airway sensory deprivation producing obstructive apnea with postmortem findings of sudden infant death syndrome. Abu-Osba YK, et al. **Pediatrics** 1981 Dec;68(6):796–801
Obstructive sleep apnea after lateral medullary syndrome. Chaudhary BA, et al. **South Med J** 1982 Jan;75(1):65–7
Sleep apnea syndromes. Chaudhary BA, et al. **South Med J** 1982 Jan;75(1):39–45 (57 ref.)

SLEEP DEPRIVATION

Sleep deprivation and cortisol secretion [letter] Arató M, et al. **Am J Psychiatry** 1982 Jan;139(1):135

SLEEP DISORDERS

Sleep paralysis and nocturnal seizure disorder [letter] Schneck JM. **JAMA** 1982 Jan 15;247(3):303

SLEEP, REM

The relationship between episodic variations of plasma prolactin and REM-non-REM cyclicity is an artifact. Van Cauter E, et al. **J Clin Endocrinol Metab** 1982 Jan; 54(1):70–5

SLEEP STAGES

The relationship between episodic variations of plasma prolactin and REM-non-REM cyclicity is an artifact. Van Cauter E, et al. **J Clin Endocrinol Metab** 1982 Jan; 54(1):70–5
Daytime drowsiness [letter] Tirlapur VG, et al. **Lancet** 1982 Jan 16;1(8264):163–4

SLOW-REACTING SUBSTANCES

Release of a slow-reacting substance from rabbit platelets. Mencia-Huerta JM, et al. **J Clin Invest** 1981 Dec; 68(6):1586–91

SMELL

Taste and smell: the neglected senses [news] Ziporyn T. **JAMA** 1982 Jan 15;247(3):277–9, 282–5

SMOKE

Radioactivity in cigarette smoking [letter] Winters TH, et al. **N Engl J Med** 1982 Feb 11;306(6):364–5

SMOKING

Smoking and pregnancy [letter] Cunningham DG. **Am J Dis Child** 1982 Jan;136(1):82
Maternal smoking causes fetal hypoxia: experimental evidence. Socol ML, et al. **Am J Obstet Gynecol** 1982 Jan 15;142(2):214–8
Gastric acid secretion, smoke and duodenal ulcer healing [letter] Bianchi Porro G, et al. **Gastroenterology** 1982 Feb; 82(2):394–5
Prediction of tracheobronchial colonization in current cigarette smokers with chronic obstructive bronchitis. Irwin RS, et al. **J Infect Dis** 1982 Feb;145(2):234–41
Nicotine, carbon monoxide and heart disease [letter] **Lancet** 1982 Jan 2;1(8262):40–1

SNAKE BITES

Treatment of rattlesnake bites [letter] Glass TG Jr. **JAMA** 1982 Jan 22-29;247(4):461

SOCIAL ADJUSTMENT

Social adjustment of chronic dialysis patients. De-Nour AK. **Am J Psychiatry** 1982 Jan;139(1):97–100
The effects of labeling: blind and nonblind ratings of social skills in schizophrenic and nonschizophrenic control subjects. Lindsay WR. **Am J Psychiatry** 1982 Feb; 139(2):216–9
Communication of the cancer diagnosis to pediatric patients: impact on long-term adjustment. Slavin LA, et al. **Am J Psychiatry** 1982 Feb;139(2):179–83
Psychiatric disorders in the context of evolutionary biology. The impairment of adaptive behaviors during the exacerbation and remission of psychiatric illnesses. McGuire MT, et al. **J Nerv Ment Dis** 1982 Jan;170(1):9–20

SOCIAL CLASS

At home and abroad [editorial] **Lancet** 1982 Jan 2; 1(8262):23–4

SOCIAL DOMINANCE

Family Hierarchies. Robbins M, et al. **Am J Nurs** 1982 Feb; 82(2):284–6

SOCIAL ENVIRONMENT

Epidemiology of affective disorders. Hirschfeld RM, et al. **Arch Gen Psychiatry** 1982 Jan;39(1):35–46

SOCIETIES

Boon or bane, business coalitions have entered the health care scene. Keenan C. **Hospitals** 1982 Feb 1;56(3):64–8

SOCIETIES, MEDICAL

The Fleece Medical Society. Proudfit WL. **Br Heart J** 1981 Dec;46(6):589–94
JAMA reference directories. **JAMA** 1982 Jan 22-29; 247(4):437–8, 445, 449 passim
JAMA reference directories. **JAMA** 1982 Jan 15;247(3):293–5

SODIUM

Influence of sodium homeostasis on dopaminergic modulation of aldosterone, renin, and prolactin secretion in man. Sowers JR, et al. **J Clin Endocrinol Metab** 1982 Jan; 54(1):121–6
Blood pressure and the kidney. Swales JD. **J Clin Pathol** 1981 Nov;34(11):1233–40 (70 ref.)

SODIUM CHLORIDE

Sodium elevates the plasma glucose response to glucose ingestion in man. Ferrannini E, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):455–8
A new in vitro assay for human thyroid stimulator using cultured thyroid cells: effect of sodium chloride on adenosine 3',5'-monophosphate increase. Kasagi K, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):108–14
Hyponatremia in the syndrome of inappropriate secretion of antidiuretic hormone. Rapid correction with urea, sodium chloride, and water restriction therapy. Decaux G, et al. **JAMA** 1982 Jan 22-29;247(4):471–4

SODIUM SALICYLATE

Sodium salicylate augments the plasma adrenocorticotropin and cortisol responses to insulin hypoglycemia in man. Halter JB, et al. **J Clin Endocrinol Metab** 1982 Jan; 54(1):127–20

SOFT TISSUE NEOPLASMS

Clear cell sarcoma and selective IgM deficiency: a case report. Vogelzang NJ, et al. **Cancer** 1982 Jan 15;49(2):234–8
Radiation-induced sarcoma following radiotherapy for testicular tumor. Lynch DF Jr, et al. **J Urol** 1981 Dec; 126(6):845–6
Sonographic findings in four cases of hemangiopericytoma. Correlation with computed tomographic, angiographic, and pathologic findings. Grant EG, et al. **Radiology** 1982 Feb;142(2):447–51
A surgical technique for buttockectomy. Sugarbaker PH, et al. **Surgery** 1982 Jan;91(1):104–7
Quality of life assessment of patients in extremity sarcoma clinical trials. Sugarbaker PH, et al. **Surgery** 1982 Jan; 91(1):17–23

SOLVENTS

In vitro dissolution of gallstones: comparison of monooctanoin, sodium dehydrocholate, heparin, and saline. Teplick SK, et al. **AJR** 1982 Feb;138(2):271–3

SOMATOMEDINS

Monoclonal antibody against human somatomedin-C/insulin-like growth factor-I. Baxter RC, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):474–6
Somatomedin peptide distribution and somatomedin-binding protein content in cord plasma: comparison to normal and hypopituitary plasma. Borsi L, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):223–8
A radioimmunoassay for insulin-like growth factor II specific for the C-peptide region. Hintz RL, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):442–6
Insulin-like growth factor I and the nutritional status of pygmies [letter] Underwood LE, et al. **N Engl J Med** 1982 Feb 4;306(5):303

SOMATOTROPIN

Comparative study of human fetal, normal adult, and somatotropic adenoma pituitary function in tissue culture. Marcovitz S, et al. **J Clin Endocrinol Metab** 1982 Jan; 54(1):6–16
Regulation of episodic growth hormone secretion by the central epinephrine system. Studies in the chronically cannulated rat. Terry LC, et al. **J Clin Invest** 1982 Jan; 69(1):104–12

SOMATOTROPIN RELEASE INHIBITING HORMONE

Effect of somatostatin on determinants of bile flow in unanesthetized dogs. Lewis MH, et al. **Ann Surg** 1982 Jan; 195(1):97–103

SOMATOTYPES

Body build and its relationship to pressure distribution in the seated wheelchair patient. Garber SL, et al. **Arch Phys Med Rehabil** 1982 Jan;63(1):17–20

SOTALOL

Sotalol, prolonged Q-Tc interval, and tachyarrhythmias [letter] Neuvonen PJ, et al. **Lancet** 1982 Jan 9;1(8263):106

SPACE FLIGHT

Food system for Space Shuttle Columbia. Stadler CR, et al. **J Am Diet Assoc** 1982 Feb;80(2):108–14

SPASM

Femoral artery spasm in children: catheter size is the principal cause. Franken EA Jr, et al. **AJR** 1982 Feb; 138(2):295–8

SPASMS, INFANTILE

Use of valproic acid in treatment of infantile spasms. Bachman DS. **Arch Neurol** 1982 Jan;39(1):49–52

SPECIALISM

The impact of early specialization on the clinical competence of residents. Gonnella JS, et al. **N Engl J Med** 1982 Feb 4;306(5):275–7

SPECIALTIES, MEDICAL

Presidential address: a personal testament—reflections on the Tower of Babel. Daly WJ. **J Lab Clin Med** 1982 Jan; 99(1):10–4
JAMA reference directories. **JAMA** 1982 Jan 22-29; 247(4):437–8, 445, 449 passim
Geographic distribution of specialists [letter] Schwartz WB, et al. **N Engl J Med** 1982 Feb 11;306(6):369

SPECIMEN HANDLING

Blood storage [letter] Simmons A. **Am J Clin Pathol** 1982 Jan;77(1):116–7
Rapid processing of biopsy specimens for examination by electron microscopy. Todd WJ, et al. **Am J Clin Pathol** 1982 Jan;77(1):95–9

SPECTROPHOTOMETRY, ULTRAVIOLET

An ultraviolet spectrophotometric procedure for differentiation and quantitation of barbiturates. Walberg CB. **Clin Toxicol** 1981 Aug;18(8):879–85

SPEECH, ALARYNGEAL

Artificial speech devices. McCormick GP, et al. **Am J Nurs** 1981 Jan;82(1):121–2

SPERMATIC CORD TORSION

Orchitis mimicking testicular torsion in Henoch-Schönlein's purpura. O'Regan S, et al. **J Urol** 1981 Dec;126(6):834–5

SPERMATOCIDAL AGENTS

Spermicides and birth defects [letter] Jick H. **JAMA** 1982 Jan 22-29;247(4):462–3

SPERMATOZOA

In vivo sex differentiation of congeneic germinal cell aplastic gonads. McCoshen JA. **Am J Obstet Gynecol** 1982 Jan 1; 142(1):83–8

SPHINGOMYELINS

Dexamethasone-induced change in the sphingomyelin content of human polymorphonuclear leukocytes in vitro. Nelson DH, et al. **J Clin Endocrinol Metab** 1982 Feb; 54(2):292–5

SPINAL CANAL

Spontaneous migration of an intracranial bullet to the cervical spinal canal causing Lhermitte's sign. Case report. Arasil E, et al. **J Neurosurg** 1982 Jan;56(1):158–9

SPINAL CORD

Congenital intraspinal neuroblastoma: a treatable simulant of myelodysplasia. Kenney PJ, et al. **AJR** 1982 Jan; 138(1):166–7

Ultrastructural immunohistochemical localization of virus in acute and chronic demyelinating Theiler's virus infection. Dal Canto MC, et al. **Am J Pathol** 1982 Jan;106(1):20–9

SPINAL CORD COMPRESSION

Spinal cord compression by extradural fat after prolonged corticosteroid therapy. Guegan Y, et al. **J Neurosurg** 1982 Feb;56(2):267–9

SPINAL CORD DISEASES

Acromegaly and spinal stenosis. Case report. Epstein N, et al. **J Neurosurg** 1982 Jan;56(1):145–7

Intramedullary enterogenous cyst of the spinal cord. Case report. Kwok DM, et al. **J Neurosurg** 1982 Feb;56(2):270–4

Spontaneous spinal epidural hematoma in a 22-month-old girl. Vallée B, et al. **J Neurosurg** 1982 Jan;56(1):135–8

SPINAL CORD INJURIES

Spine deformity subsequent to acquired childhood spinal cord injury. Mayfield JK, et al. **J Bone Joint Surg [Am]** 1981 Dec;63–A(9):1401–11

Microvascular perfusion and metabolism in injured spinal cord after methylprednisolone treatment. Anderson DK, et al. **J Neurosurg** 1982 Jan;56(1):106–13

Autonomic hyperreflexia following passive stretching to the hip joint. McGarry J, et al. **Phys Ther** 1982 Jan;62(1):30–1

SPINAL CORD NEOPLASMS

Thoracic spinal cord ependymoma presenting with ejaculatory failure. Case report. Berciano J, et al. **J Neurosurg** 1982 Jan;56(1):143–4

SPINAL DISEASES

Lumbar disc disease [letter] McIntosh J, et al. **Arch Phys Med Rehabil** 1982 Jan;63(1):47–8

Spinal disorders of dwarfism. Review of the literature and report of eighty cases. Bethem D, et al. **J Bone Joint Surg [Am]** 1981 Dec;63–A(9):1412–25

Spine deformity subsequent to acquired childhood spinal cord injury. Mayfield JK, et al. **J Bone Joint Surg [Am]** 1981 Dec;63–A(9):1401–11

Computed tomographic appearance of the bulging annulus. Williams AL, et al. **Radiology** 1982 Feb;142(2):403–8

SPINAL FUSION

Radiologic evaluation of surgical cervical spine fusion. Foley MJ, et al. **AJR** 1982 Jan;138(1):79–89

SPINAL NEOPLASMS

Congenital intraspinal neuroblastoma: a treatable simulant of myelodysplasia. Kenney PJ, et al. **AJR** 1982 Jan; 138(1):166–7

SPINAL NERVE ROOTS

Surgical treatment of 63 cases of conjoined nerve roots. White JG 3d, et al. **J Neurosurg** 1982 Jan;56(1):114–7

SPINAL PUNCTURE

The advantages of small-gauge spinal needles [letter] Spielman FJ, et al. **JAMA** 1982 Jan 15;247(3):304

SPINE

Computed tomography of the paraspinal musculature: normal and pathologic anatomy. Osborn AG, et al. **AJR** 1982 Jan; 138(1):93–8

SPLANCHNIC CIRCULATION

Effect of digitalis on estimated splanchnic blood flow. Bynum TE, et al. **J Lab Clin Med** 1982 Jan;99(1):84–91

SPLEEN

Volume determinations using computed tomography. Breiman RS, et al. **AJR** 1982 Feb;138(2):329–33

The importance of splenic blood flow in clearing pneumococcal organisms. Horton J, et al. **Ann Surg** 1982 Feb;195(2):172–6

Transfer of allergic encephalomyelitis with spleen cells from donors sensitized with myelin basic protein in incomplete Freund's adjuvant. Namikawa T, et al. **J Immunol** 1982 Feb;128(2):932–4

Antigen-specific suppression of type II collagen-induced arthritis by collagen-coupled spleen cells. Schoen RT, et al. **J Immunol** 1982 Feb;128(2):717–9

Right splenorenal fusion with associated hypersplenism. Rosenthal JT, et al. **J Urol** 1981 Dec;126(6):812–4

Congenital asplenia and anomalies of the gastrointestinal tract. Mishalany H, et al. **Surgery** 1982 Jan;91(1):38–41

SPLENECTOMY

The importance of splenic blood flow in clearing pneumococcal organisms. Horton J, et al. **Ann Surg** 1982 Feb;195(2):172–6

Thrombotic risks of staging laparotomy with splenectomy in Hodgkin's disease. Dawson AA, et al. **Br J Surg** 1981 Dec;68(12):842–5

Altered expression of Plasmodium knowlesi variant antigen on the erythrocyte membrane in splenectomized rhesus monkeys. Barnwell JW, et al. **J Immunol** 1982 Jan; 128(1):224–6

Overwhelming group B streptococcal sepsis after splenectomy in an adult. Miller JD. **South Med J** 1982 Jan; 75(1):76

SPLENIC ARTERY

Experimental transcatheter splenectomy using absolute ethanol. Mineau DE, et al. **Radiology** 1982 Feb;142(2):355–9

Partial splenic embolization using polyvinyl alcohol foam, dextran, polystyrene, or silicone. An experimental study in dogs. Wright KC, et al. **Radiology** 1982 Feb;142(2):351–4

SPLENIC DISEASES

Lymphatic obstruction: a possible explanation for left-sided pleural effusions associated with splenic hematomas [letter] Leung FW, et al. **AJR** 1982 Jan;138(1):182

Sonography of splenic abscess. Pawar S, et al. **AJR** 1982 Feb;138(2):259–62

The case of the splenic hematoma. Seaman WB. **Hosp Pract** 1981 Nov;16(11):57, 63

Candidiasis of the liver and spleen in childhood. Miller JH, et al. **Radiology** 1982 Feb;142(2):375–80

SPORTS MEDICINE

How dangerous are ski marathons? [letter] Hoffmann A, et al. **Lancet** 1982 Jan 23;1(8265):232

SPUTUM

The value of the sputum gram's stain in community-acquired pneumonia. Boerner DF, et al. **JAMA** 1982 Feb 5; 247(5):642–5

Pediatric Legionnaires' disease: diagnosis by direct immunofluorescent staining of sputum. Sturm R, et al. **Pediatrics** 1981 Oct;68(4):539–43

STAINS AND STAINING

Get the lead out, too [letter] Bianchi TS, et al. **Am J Clin Pathol** 1982 Jan;77(1):115

Chronic idiopathic intestinal pseudo-obstruction caused by a degenerative disorder of the myenteric plexus: the use of Smith's method to define the neuropathology. Schuffler MD, et al. **Gastroenterology** 1982 Mar;82(3):476–86

STANOLONE

Pituitary receptor sites for gonadotropin-releasing hormone: effect of castration and substitutive therapy with sex steroids in the male rat. Conne BS, et al. **Endocrinology** 1982 Jan;110(1):70–9

STAPHYLOCOCCAL INFECTIONS

Two-dimensional echocardiographic detection of staphylococcal vegetation attached to calcified mitral anulus. D'Cruz IA, et al. **Am Heart J** 1982 Feb;103(2):295–8

Toxic shock syndrome: a retrospective study of 25 cases from Iowa. Helms CM, et al. **Am J Med Sci** 1981 Sep-Oct; 282(2):50–60

The role of antibiotic tolerance in the response to treatment of pyelonephritis due to Staphylococcus aureus in rats. Guze PA, et al. **J Infect Dis** 1982 Feb;145(2):169–73

Nafcillin-tolerant Staphylococcus epidermidis endocarditis. Arthur JD, et al. **JAMA** 1982 Jan 22-29;247(4):487–8

Toxic-shock syndrome not associated with menstruation. A review of 54 cases. Reingold AL, et al. **Lancet** 1982 Jan 2;1(8262):1–4

Pediatric endocarditis. Johnson CM, et al. **Mayo Clin Proc** 1982 Feb;57(2):86–94

Staphylococcal infective endocarditis. Thompson RL. **Mayo Clin Proc** 1982 Feb;57(2):106–14 (66 ref.)

General considerations in the diagnosis and treatment of infective endocarditis. Wilson WR, et al. **Mayo Clin Proc** 1982 Feb;57(2):81–5

Experimental animal endocarditis. Wright AJ, et al. **Mayo Clin Proc** 1982 Jan;57(1):10–4

STAPHYLOCOCCAL PROTEIN A

Human alveolar macrophage cytophilic immunoglobulin G-mediated phagocytosis of protein A-positive staphylococci. Verbrugh HA, et al. **J Clin Invest** 1982 Jan; 69(1):63–74

STAPHYLOCOCCUS

Nafcillin-tolerant Staphylococcus epidermidis endocarditis. Arthur JD, et al. **JAMA** 1982 Jan 22-29;247(4):487–8

STAPHYLOCOCCUS AUREUS

Septic arthritis of the sternoclavicular joint due to gram-positive microorganisms. Friedman RS, et al. **Am J Med Sci** 1981 Sep-Oct;282(2):91–3

Human alveolar macrophage cytophilic immunoglobulin G-mediated phagocytosis of protein A-positive staphylococci. Verbrugh HA, et al. **J Clin Invest** 1982 Jan; 69(1):63–74

Arming of mononuclear phagocytes by eosinophil peroxidase bound to Staphylococcus aureus. Ramsey PG, et al. **J Immunol** 1982 Jan;128(1):415–20

STARCH

Hydroxyethyl starch for resuscitation of patients with hypovolemia and shock. Puri VK, et al. **Crit Care Med** 1981 Dec;9(12):833–7

STATE MEDICINE

At home and abroad [editorial] **Lancet** 1982 Jan 2; 1(8262):23–4

STATISTICS

Significance in statistical analysis of data [letter] Pagani JJ. **AJR** 1982 Jan;138(1):180–1

Use of the t test in the British Journal of Surgery [letter] Hall JC. **Br J Surg** 1982 Jan;69(1):55–6

Simultaneous tests of many hypotheses in exploratory research. Grove WM, et al. **J Nerv Ment Dis** 1982 Jan; 170(1):3–8

STATUS EPILEPTICUS

Maprotiline hydrochloride and convulsions: a case report. Schwartz L, et al. **Am J Psychiatry** 1982 Feb;139(2):244–5

Increased brain uptake of lidocaine during bicuculline-induced status epilepticus in rats. Simon RP, et al. **Neurology (NY)** 1982 Feb;32(2):196–9

STEREOTAXIC TECHNICS

Stereotaxic device for percutaneous twist-drill insertion of depth electrodes and for brain biopsy. Technical note. Olivier A, et al. **J Neurosurg** 1982 Feb;56(2):307–8

STERILITY, MALE

Routine hormonal screening of infertile men: is it worthwhile? Ross LS. **J Urol** 1981 Dec;126(6):756–8

STERILIZATION, SEXUAL

Sterilization of incompetents: The quest for legal authority. Bernstein AH. **Hospitals** 1982 Feb 1;56(3):13–5

STERILIZATION, TUBAL

The choice of sterilization procedure among married couples. Markman LM, et al. **J Fam Pract** 1982 Jan;14(1):27–30

STERNOCLAVICULAR JOINT

Septic arthritis of the sternoclavicular joint due to gram-positive microorganisms. Friedman RS, et al. **Am J Med Sci** 1981 Sep-Oct;282(2):91–3

STERNUM

Sternal cupping: a new finding in childhood sickle cell anemia. Levine MS, et al. **Radiology** 1982 Feb; 142(2):367–70

STEROID HYDROXYLASES

Parathyroid hormone stimulates mammalian renal 25-hydroxyvitamin D3-1 alpha-hydroxylase in vitro. Kremer R, et al. **Endocrinology** 1982 Jan;110(1):294–6

Hypokalemic myopathy associated with 17 alpha-hydroxylase deficiency: a case report. Yazaki K, et al. **Neurology (NY)** 1982 Jan;32(1):94–7

STEROIDS

The possible involvement of intestinal bacteria in steroidal hypertension. Honour J. **Endocrinology** 1982 Jan; 110(1):285–7

STILBENES

Effects of thyrotropin, acetazolamide, 4-acetamido-4'-isothiocyanostilbene-2,2'-disulfonic acid, perchlorate, and ouabain on the distribution of iodide ion in cells and luminal fluid of turtle thyroid. Chow SY, et al. **Endocrinology** 1982 Jan;110(1):121-5

STOMACH

Radiographic abnormalities after gastric bypass. Koehler RE, et al. **AJR** 1982 Feb;138(2):267-70
The fluid-filled stomach as an acoustic window to the left kidney. Rosenberg ER, et al. **AJR** 1982 Jan;138(1):175-6
Medication bezoar in a neonate. Menke JA, et al. **Am J Dis Child** 1982 Jan;136(1):72-3
A new method for studying barium sulphate contrast media in vitro [letter] Vlymen WJ. **Br J Radiol** 1982 Jan; 55(649):86-7
Surgical approach to corrosive injuries of the stomach. Di-Costanzo J, et al. **Br J Surg** 1981 Dec;68(12):879-81
Does gastric aminopyrine clearance reflect gastric mucosal blood flow or parietal cell function? Müller-Lissner SA, et al. **Gut** 1981 Dec;22(12):997-1002
Intragastric balloon as an artificial bezoar for treatment of obesity. Nieben OG, et al. **Lancet** 1982 Jan 23;1(8265):198-9
Naloxone reverses tissue effects of live Escherichia coli sepsis. Rees M, et al. **Surgery** 1982 Jan;91(1):81-6

STOMACH DISEASES

Accuracy of the first endoscopic procedure in the differential diagnosis of gastric lesions. Llanos O, et al. **Ann Surg** 1982 Feb;195(2):224-6

STOMACH NEOPLASMS

Accuracy of the first endoscopic procedure in the differential diagnosis of gastric lesions. Llanos O, et al. **Ann Surg** 1982 Feb;195(2):224-6
Management of primary gastric lymphoma. Shiu MH, et al. **Ann Surg** 1982 Feb;195(2):196-202
Myosarcomas of the stomach: natural history, prognostic factors and management. Shiu MH, et al. **Cancer** 1982 Jan 1;49(1):177-87
Prospective evaluation of biopsy number in the diagnosis of esophageal and gastric carcinoma. Graham DY, et al. **Gastroenterology** 1982 Feb;82(2):228-31
Gastric mucosal prostaglandin E levels in patients with gastric ulcer disease and carcinoma. Wright JP, et al. **Gastroenterology** 1982 Feb;82(2):263-7
Delay and denial complicating cancer. Case presentation. Livstone E. **Hosp Pract** 1981 Nov;16(11):184-5, 188
Computed tomography as a definitive method for diagnosing gastrointestinal lipomas. Heiken JP, et al. **Radiology** 1982 Feb;142(2):409-14

STOMACH ULCER

The long-term outcome of Billroth I partial gastrectomy for benign gastric ulcer. Thomas WE, et al. **Ann Surg** 1982 Feb;195(2):189-95
Gastric hypermotility and antropyloric dysfunction in gastric ulcer patients. Liebermann-Meffert D, et al. **Br J Surg** 1982 Jan;69(1):11-13
Gastric mucosal prostaglandin E levels in patients with gastric ulcer disease and carcinoma. Wright JP, et al. **Gastroenterology** 1982 Feb;82(2):263-7

STOMATITIS

Stomatitis associated with zomepirac [letter] Bates LH, et al. **JAMA** 1982 Jan 22-29;247(4):461-2

STREPTOCOCCAL INFECTIONS

Streptococcal vs. diphtheritic tonsillitis [letter] Laub GR. **Am Fam Physician** 1982 Jan;25(1):30
Two-dimensional echocardiographic features diagnostic of isolated pulmonic valve endocarditis. Mehlman DJ, et al. **Am Heart J** 1982 Jan;103(1):137-9
Penicillin-resistant Streptococcus constellatus as a cause of endocarditis. Levin RM, et al. **Am J Dis Child** 1982 Jan; 136(1):42-5
Prediction of tracheobronchial colonization in current cigarette smokers with chronic obstructive bronchitis. Irwin RS, et al. **J Infect Dis** 1982 Feb;145(2):234-41
Pediatric endocarditis. Johnson CM, et al. **Mayo Clin Proc** 1982 Feb;57(2):86-94
Enterococcal endocarditis. Wilkowske CJ. **Mayo Clin Proc** 1982 Feb;57(2):101-5
General considerations in the diagnosis and treatment of infective endocarditis. Wilson WR, et al. **Mayo Clin Proc** 1982 Feb;57(2):81-5
Treatment of penicillin-sensitive streptococcal infective endocarditis. Wilson WR, et al. **Mayo Clin Proc** 1982 Feb; 57(2):95-100
Role of antibody to native type III polysaccharide of group B Streptococcus in infant infection. Baker CJ, et al. **Pediatrics** 1981 Oct;68(4):544-9
Overwhelming group B streptococcal sepsis after splenectomy in an adult. Miller JD. **South Med J** 1982 Jan; 75(1):76

STREPTOCOCCUS

CAMP versus cAMP [letter] Shulman S. **Am J Obstet Gynecol** 1982 Jan 1;142(1):119-20

STREPTOCOCCUS AGALACTIAE

Role of antibody to native type III polysaccharide of group B Streptococcus in infant infection. Baker CJ, et al. **Pediatrics** 1981 Oct;68(4):544-9

STREPTOCOCCUS MUTANS

Interaction of specific and innate factors of immunity: IgA enhances the antimicrobial effect of the lactoperoxidase system against Streptococcus mutans. Tenovuo J, et al. **J Immunol** 1982 Feb;128(2):726-31

STREPTOCOCCUS PNEUMONIAE

Fluorescent antibody technic used for identification and typing of Streptococcus pneumoniae. Wicher K, et al. **Am J Clin Pathol** 1982 Jan;77(1):72-7
Septic arthritis of the sternoclavicular joint due to gram-positive microorganisms. Friedman RS, et al. **Am J Med Sci** 1981 Sep-Oct;282(2):91-3

STREPTODORNASE AND STREPTOKINASE

Production of antibodies specific for Fc, Fab', and streptokinase-streptodornase in vitro by peripheral blood cells from patients with rheumatoid arthritis and normal donors. Identification of immune complexes in culture supernatants containing hidden antibodies reactive with Fab' fragments of immunoglobulin G. Birdsall HH, et al. **J Clin Invest** 1982 Jan;69(1):75-84

STREPTOKINASE

Serum sickness following streptokinase therapy. Totty WG, et al. **AJR** 1982 Jan;138(1):143-4
Successful treatment of acute myocardial infarction shock by combined percutaneous transluminal coronary recanalization (PTCR) and percutaneous transluminal coronary angioplasty (PTCA). Meyer J, et al. **Am Heart J** 1982 Jan;103(1):132-4
Intracoronary thrombolysis with streptokinase in acute myocardial infarction [letter] **N Engl J Med** 1982 Feb 4; 306(5):300-2

STREPTOMYCIN

Treatment of penicillin-sensitive streptococcal infective endocarditis. Wilson WR, et al. **Mayo Clin Proc** 1982 Feb; 57(2):95-100

STRESS

Stress-induced inhibition of the plasma corticosterone response to a subsequent stress in rats: a nonadrenocorticotropin-mediated mechanism. De Souza EB, et al. **Endocrinology** 1982 Jan;110(1):23-33
Stressed interns [letter] Schaff EA, et al. **Pediatrics** 1981 Oct; 68(4):605

STRESS DISORDERS, POST-TRAUMATIC

Evaluating prisoners of war [letter] Corcoran JF. **Am J Psychiatry** 1982 Jan;139(1):134-5
Discriminant analysis of posttraumatic stress disorder among a group of Viet Nam veterans. Frye JS, et al. **Am J Psychiatry** 1982 Jan;139(1):52-6

STRESS, MECHANICAL

A comparative evaluation of tibial component designs of total knee prostheses. Lewis JL, et al. **J Bone Joint Surg [Am]** 1982 Jan;64-A(1):129-35

STRESS, PSYCHOLOGICAL

The effects of age on the plasma catecholamine response to mental stress in man. Barnes RF, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):64-9
Nurse burnout: what can we learn? Lavandero R. **J Nurs Adm** 1981 Nov-Dec;11(11-12):17-23

STRONGYLOIDIASIS

Brain abscess caused by Strongyloides stercoralis. Masdeu JC, et al. **Arch Neurol** 1982 Jan;39(1):62-3

STUDENTS, DENTAL

Response to hepatitis B vaccine in Canadian dental students [letter] Derrick JB, et al. **Lancet** 1982 Jan 23;1(8265):223

STUDENTS, MEDICAL

Effect of the surgical clerkship on student perception of essential skills and self-assessed abilities. Linn BS, et al. **Ann Surg** 1982 Jan;195(1):50-4
The new MCAT and its relationship to medical student performance-year two. McGuire FL. **J Med Educ** 1982 Jan;57(1):60-1
Differences in empathy: a preliminary analysis. Streit-Forest U. **J Med Educ** 1982 Jan;57(1):65-7
Medical students and medical school. Silver HK. **JAMA** 1982 Jan 15;247(3):309-10
Clinical instruction and cognitive development of medical students. Benbassat J, et al. **Lancet** 1982 Jan 9;1(8263):95-7
Bakke decision revisited [letter] **N Engl J Med** 1982 Feb 4; 306(5):306-7

SUBARACHNOID HEMORRHAGE

Effect of subarachnoid hemorrhage on the extracellular microenvironment. Hubschmann OR, et al. **J Neurosurg** 1982 Feb;56(2):216-21

SUBCLAVIAN ARTERY

Neurovascular traction injuries of the upper limb root. Batey NR, et al. **Br J Surg** 1982 Jan;69(1):35-7
False aneurysm of a palliative shunt producing massive hemoptysis. Caffarena JM, et al. **Chest** 1982 Jan;81(1):110-2

SUBSTANCE ABUSE

Unintentional haloperidol abuse [letter] Jack RA. **Am J Psychiatry** 1982 Feb;139(2):258
Sadistic abuse of haloperidol [letter] Weddington WW Jr, et al. **Am J Psychiatry** 1982 Jan;139(1):132-3

SUBSTANCE DEPENDENCE

Glutethimide abuse [letter] Sramek JJ, et al. **Am J Psychiatry** 1982 Feb;139(2):257
Drug addiction: British system failing [editorial] **Lancet** 1982 Jan 9;1(8263):83-4
The rising price of mushrooms. Young RE, et al. **Lancet** 1982 Jan 23;1(8265):213-5

SUBSTANCE P

Substance P immunoreactivity in the anterior pituitary gland of the guinea pig. DePalatis LR, et al. **Endocrinology** 1982 Jan;110(1):282-4

SUBSTANCE WITHDRAWAL SYNDROME

Apnea associated with theophylline withdrawal in a term neonate. Horowitz DA, et al. **Am J Dis Child** 1982 Jan; 136(1):73-4
Psychosis associated with clonidine withdrawal. Adler LE, et al. **Am J Psychiatry** 1982 Jan;139(1):110-2
Markedly elevated creatine phosphokinase levels after neuroleptic withdrawal. Malas KL, et al. **Am J Psychiatry** 1982 Feb;139(2):231-2
Abrupt versus gradual withdrawal of antiparkinsonians [letter] Weiner WJ. **Am J Psychiatry** 1982 Feb;139(2):256-7
Brain water during alcohol withdrawal [letter] Eisenhofer G, et al. **Lancet** 1982 Jan 2;1(8262):50
Neonatal manifestations of maternal phencyclidine (PCP) abuse. Strauss AA, et al. **Pediatrics** 1981 Oct;68(4):550-2

SUCCINYLCHOLINE

Succinylcholine-induced hyperkalemia in the rat following radiation injury to muscle. Cairoli VJ, et al. **Anesth Analg (Cleve)** 1982 Feb;61(2):83-6

SUCROSE

Sucrose or glucose for diarrhea [letter] Hughes-Davies TH. **Pediatrics** 1981 Oct;68(4):607-9

SUCTION

Hypodermic needle separation during arthrocentesis [letter] Gottlieb NL. **Arthritis Rheum** 1981 Dec;24(12):1593-4
Treatment of pyogenic liver abscesses by percutaneous needle aspiration. Berger LA, et al. **Lancet** 1982 Jan 16; 1(8264):132-4

SUDDEN INFANT DEATH

The pathologist and the sudden infant death syndrome. Valdes-Dapena M. **Am J Pathol** 1982 Jan;106(1):118-31
An animal model for airway sensory deprivation producing obstructive apnea with postmortem findings of sudden infant death syndrome. Abu-Osba YK, et al. **Pediatrics** 1981 Dec;68(6):796-801
Occlusive lesions of cardiac conducting tissue arteries in sudden infant death syndrome. Anderson KR, et al. **Pediatrics** 1982 Jan;69(1):50-2
Influence of high altitude on sudden infant death syndrome. Barkin RM, et al. **Pediatrics** 1981 Dec;68(6):891-2

SULFAMETHOXAZOLE

Response of Pneumocystis carinii pneumonia only after high-dose cotrimoxazole [letter] McKenna F, et al.

Lancet 1982 Jan 16;1(8264):174
Co-trimoxazole alone for prevention of bacterial infection in patients with acute leukaemia. Starke ID, et al. **Lancet** 1982 Jan 2;1(8262):5-6
Co-trimoxazole versus non-absorbable antibiotics in acute leukaemia. Watson JG, et al. **Lancet** 1982 Jan 2;1(8262):6-9
Emergence of high-level trimethoprim resistance in fecal Escherichia coli during oral administration of trimethoprim or trimethoprim--sulfamethoxazole. Murray BE, et al. **N Engl J Med** 1982 Jan 21;306(3):130-5

SULFANILAMIDES

Quinine alone versus quinine plus a pyrimethamine-sulfadoxine combination in the treatment of Plasmodium faliciparum cerebral malaria. Naparstek Y, et al. **Am J Trop Med Hyg** 1981 Nov;30(6):1342-3

SULFATIDES

Properties of sulfatides in factor-XII-dependent contact activation. Tans G, et al. **Blood** 1982 Jan;59(1):69-75

SULFHYDRYL REAGENTS

Effect of sulfhydryl reagents on the conversion of thyroxine to 3,5,3'-triiodothyronine: direct action on thyroxine molecules. Ozawa Y, et al. **Endocrinology** 1982 Jan; 110(1):241-5

SULFINPYRAZONE

Drug trials in prevention of occlusion of aorta--coronary artery vein grafts. Chesebro JH, et al. **J Thorac Cardiovasc Surg** 1982 Jan;83(1):90-3

SULFONYLUREA COMPOUNDS

Comparison of the in vitro effect of biguanides and sulfonylureas on insulin binding of its receptors in target cells. Vigneri R, et al. **J Clin Endocrinol Metab** 1982 Jan; 54(1):95-100

SUNLIGHT

Cataract: sanitation or sunglasses? Harding JJ. **Lancet** 1982 Jan 2;1(8262):39

SUPPRESSOR CELLS

Studies on lymphocyte hyporesponsiveness in cirrhosis: the role of increased monocyte suppressor cell activity. Holdstock G, et al. **Gastroenterology** 1982 Feb;82(2):206-12
Increased suppressor cell activity in inflammatory bowel disease. Holdstock G, et al. **Gut** 1981 Dec;22(12):1025-30
Decreased suppressor T-lymphocytes in autoimmune thyroid diseases detected by monoclonal antibodies. Sridama V, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):316-9
T lymphocytes involved in inhibition of granulopoiesis in two neutropenic patients are of the cytotoxic/suppressor (T3+T8+) subset. Bagby GC Jr. **J Clin Invest** 1981 Dec; 68(6):1597-600
Characterization of the suppressor cell activity in human cord blood lymphocytes. Rodriguez MA, et al. **J Clin Invest** 1981 Dec;68(6):1577-85
Suppressor-target interaction in alloantigen induced responses: induction of a second cell in the suppressive pathway. Beckwith M, et al. **J Immunol** 1982 Feb; 128(2):791-6
Hapten-coupled monoclonal anti-I-A antibodies provide a first signal for the induction of suppression. Bromberg JS, et al. **J Immunol** 1982 Feb;128(2):834-7
Inability of newborns' or pregnant women's monocytes to suppress pokeweed mitogen-induced responses. Durandy A, et al. **J Immunol** 1982 Feb;128(2):525-9
Studies on induction and effector functions of concanavalin A-induced suppressor cells that limit TCGF production. Gullberg M, et al. **J Immunol** 1982 Feb;128(2):746-50
Characterization of suppressor cells regulating in vitro expression of IgG2A and IgG2B antibody responses. Löwy I, et al. **J Immunol** 1982 Feb;128(2):768-73
Regulation of cell-mediated immunity in cryptococcosis. I. Induction of specific afferent T suppressor cells by cryptococcal antigen. Murphy JW, et al. **J Immunol** 1982 Jan;128(1):276-83
Biologic activity of an idiotype-bearing suppressor T cell factor produced by a long-term T cell hybridoma. Takaoki M, et al. **J Immunol** 1982 Jan;128(1):49-53
Azathioprine decreases suppressor T cells in patients with multiple sclerosis [letter] Trotter JL, et al. **N Engl J Med** 1982 Feb 11;306(6):365-6

SURGERY

Effect of the surgical clerkship on student perception of essential skills and self-assessed abilities. Linn BS, et al. **Ann Surg** 1982 Jan;195(1):50-4
Use of the t test in the British Journal of Surgery [letter] Hall JC. **Br J Surg** 1982 Jan;69(1):55-6
Surgical decision making. Ruckley CV, et al. **Br J Surg** 1981 Dec;68(12):837-9

SURGERY, OPERATIVE

The effect of psychological intervention on recovery from surgery and heart attacks: an analysis of the literature. Mumford E, et al. **Am J Public Health** 1982 Feb; 72(2):141-51
The role of electron microscopy in the management of surgical patients. Kuzela DC, et al. **Ann Surg** 1982 Jan; 195(1):1-11
Evaluation of results of surgical procedures in the elderly. Linn BS, et al. **Ann Surg** 1982 Jan;195(1):90-6
Candida infections in surgical patients. Dose requirements and toxicity of amphotericin B. Solomkin JS, et al. **Ann Surg** 1982 Feb;195(2):177-85
Ureteral injury: complication of partial excision of aortofemoral vascular prosthesis. Selman SH, et al. **J Urol** 1981 Dec;126(6):817-8
Relation between surgical volume and postoperative wound infection [letter] Richards TA. **N Engl J Med** 1982 Jan 21;306(3):178-9
Reoperation after transcervical thymectomy for myasthenia gravis. Masaoka A, et al. **Neurology (NY)** 1982 Jan; 32(1):83-5

SURGERY, ORAL

Transmission of hepatitis B by an oral surgeon. Reingold AL, et al. **J Infect Dis** 1982 Feb;145(2):262-8

SURGERY, ORAL, PREPROSTHETIC

Treatment of a resected and grafted mandible by mandibular staple implant. Solfanelli SX, et al. **J Oral Surg** 1981 Dec; 39(12):966-9

SURGERY, PLASTIC

Role of scalp reduction in the treatment of male pattern baldness. Bell ML. **Plast Reconstr Surg** 1982 Feb; 69(2):272-7
On looking back [editorial] Bromberg BE. **Plast Reconstr Surg** 1982 Feb;69(2):317-9
Poland's syndrome: correction with latissimus muscle transposition. Hester TR Jr, et al. **Plast Reconstr Surg** 1982 Feb;69(2):226-33
Bite-block blepharoplasty. Little JW 3d, et al. **Plast Reconstr Surg** 1982 Feb;69(2):348-51
Camouflage of the postauricular scar in rhytidectomy. McKinney P, et al. **Plast Reconstr Surg** 1982 Feb; 69(2):352-5
Suturing the donor site in hair transplants [letter] Morrison ID. **Plast Reconstr Surg** 1982 Feb;69(2):376
Breast reconstruction after mastectomy using the temporary expander. Radovan C. **Plast Reconstr Surg** 1982 Feb; 69(2):195-208
Planimetric elongation of skin by Z-plasty. Roggendorf E. **Plast Reconstr Surg** 1982 Feb;69(2):306-16
Trochanteric lipectomy: a new approach. Rosenthal SG. **Plast Reconstr Surg** 1982 Feb;69(2):356-8
Correction of the whistling tip deformity using a palatal mucosa graft. Vecchione TR. **Plast Reconstr Surg** 1982 Feb;69(2):344-7
Facial skeletal contouring for aesthetic purposes. Whitaker LA, et al. **Plast Reconstr Surg** 1982 Feb;69(2):245-53

SURGICAL EQUIPMENT

Bag mount detachment: a function of age? [letter] Milliken RA. **Anesthesiology** 1982 Feb;56(2):154

SURGICAL FLAPS

A one-stage reconstruction of the anterior abdominal wall with a musculocutaneous flap. Mayou BJ, et al. **Br J Surg** 1981 Dec;68(12):840-1
Use of the Hoffmann apparatus in myocutaneous pedicle flap. Rosenfeld SR, et al. **J Trauma** 1981 Dec;21(12):1045-7
The muscle flap for management of osteomyelitis [editorial] Mathes SJ. **N Engl J Med** 1982 Feb 4;306(5):294-5
Microvascular transfer of free tissue for closure of bone wounds of the distal lower extremity. May JW Jr, et al. **N Engl J Med** 1982 Feb 4;306(5):253-7
Restoration of elbow flexion and arm contour with the latissimus dorsi myocutaneous flap. Brones MF, et al. **Plast Reconstr Surg** 1982 Feb;69(2):329-32
The role of the rectus abdominis myocutaneous flap in breast reconstruction. Dinner MI, et al. **Plast Reconstr Surg** 1982 Feb;69(2):209-15
Breast reconstruction with a transverse abdominal island flap. Hartrampf CR, et al. **Plast Reconstr Surg** 1982 Feb; 69(2):216-25
Teres major--latissimus dorsi skin-muscle flap for chest-wall reconstruction. May JW JR, et al. **Plast Reconstr Surg** 1982 Feb;69(2):326-8
The Broadbent hypospadias repair. Belman AB. **Urol Clin North Am** 1981 Oct;8(3):483-9
The bladder mucosal graft technique for hypospadias repair. Coleman JW, et al. **Urol Clin North Am** 1981 Oct; 8(3):457-62
One-stage hypospadias repair by free full-thickness skin graft and island flap techniques. De Sy WA, et al. **Urol Clin North Am** 1981 Oct;8(3):491-501
The island flap technique for hypospadias repair. Duckett JW. **Urol Clin North Am** 1981 Oct;8(3):503-11
Use of vascularized flaps in hypospadias repair. Hodgson NB. **Urol Clin North Am** 1981 Oct;8(3):471-81
One-stage urethroplasty for hypospadias using a tube constructed with bladder mucosa-- a new procedure. Zhong-Chu L, et al. **Urol Clin North Am** 1981 Oct; 8(3):463-70

SURGICAL INSTRUMENTS

Percutaneous fragmentation and extraction of a large renal calculus. Lieberman RP, et al. **AJR** 1982 Feb;138(2):363-5

SURGICAL NURSING

Student experiences in surgical day care. Dresen SE. **Am J Nurs** 1981 Jan;82(1):104-7

SURGICAL STAPLERS

Separation of en bloc cadaveric kidneys with a linear anastomosis stapler [letter] Flye MW, et al. **Arch Surg** 1982 Feb;117(2):251
A comparison of circular stapling devices in colorectal anastomoses. Blamey SL, et al. **Br J Surg** 1982 Jan; 69(1):19-22

SURGICAL WOUND INFECTION

A single dose tinidazole and doxycycline prophylaxis in elective surgery of colon and rectum. A prospective controlled clinical multicenter study. Giercksky KE, et al. **Ann Surg** 1982 Feb;195(2):227-31
Papers read before the first annual meeting of the Surgical Infection Society, Chicago, April 25, 1981. **Arch Surg** 1982 Feb;117(2):107-244
Sepsis in surgery. Presidential address. Altemeier WA. **Arch Surg** 1982 Feb;117(2):107-12
Delayed wound infection. An 11-year survey. Davis JM, et al. **Arch Surg** 1982 Feb;117(2):113-7
Postoperative peritonitis caused by Saccharomyces cerevisiae [letter] Dougherty SH, et al. **Arch Surg** 1982 Feb;117(2):248
Duration of preventive antibiotic administration for penetrating abdominal trauma. Oreskovich MR, et al. **Arch Surg** 1982 Feb;117(2):200-5
Single-dose intraoperative antibiotic prophylaxis in emergency abdominal surgery. Rowlands BJ, et al. **Arch Surg** 1982 Feb;117(2):195-9
Report of a prospective trial of dextranomer beads (Debrisan) and silicone foam elastomer (Silastic) dressings in surgical wounds. Young HL, et al. **Br J Surg** 1982 Jan;69(1):33-4
Relation between surgical volume and postoperative wound infection [letter] Richards TA. **N Engl J Med** 1982 Jan 21;306(3):178-9
Reinsertability after breast prosthesis pocket infection: an experimental study. Marsh JL, et al. **Plast Reconstr Surg** 1982 Feb;69(2):234-7
Suture resistance to infection. Sharp WV, et al. **Surgery** 1982 Jan;91(1):61-3
Procedure for infected femoral shunts [letter] Thomas GI. **Surgery** 1982 Jan;91(1):115-6

SUTURE TECHNICS

Effect of suture technique on arterial anastomotic compliance. Klein SR, et al. **Arch Surg** 1982 Jan;117(1):45-7
Incisional hernia after mass closure of abdominal incisions with Dexon and Prolene [letter] Johnson CD, et al. **Br J Surg** 1982 Jan;69(1):55

SUTURES

A comparison of the effect of pH on the biodegradation of two synthetic absorbable sutures. Chu CC. **Ann Surg** 1982 Jan;195(1):55-9
Suture resistance to infection. Sharp WV, et al. **Surgery** 1982 Jan;91(1):61-3

SV40 VIRUS

Specific thymus-derived (T) cell recognition of papova virus-transformed cells. Greene MI, et al. **J Immunol** 1982 Feb;128(2):732-6
H-2Kb mutations limit the CTL response to SV40 TASA. Pan S, et al. **J Immunol** 1982 Jan;128(1):243-6

SWEETENING AGENTS

Aspartame and other sweeteners. **Med Lett Drugs Ther** 1982 Jan 8;24(1):1-2
Potential toxicity of a new sugar substitute in patients with liver disease [letter] Uribe M. **N Engl J Med** 1982 Jan 21; 306(3):173-4

SYMPATHETIC NERVOUS SYSTEM

Adrenergic responsiveness in prehypertensive subjects. Kotchen TA, et al. **Circulation** 1982 Feb;65(2):285-90
Decrease in peripheral sympathetic nervous system activity following renal denervation or unclipping in the one-kidney one-clip Goldblatt hypertensive rat. Katholi RE, et al. **J Clin Invest** 1982 Jan;69(1):55-62

SYMPATHOMIMETICS

Adrenergic responsiveness in prehypertensive subjects. Kotchen TA, et al. **Circulation** 1982 Feb;65(2):285–90

SYNOVIAL FLUID

Hypodermic needle separation during arthrocentesis [letter] Gottlieb NL. **Arthritis Rheum** 1981 Dec;24(12):1593–4
Charcot–Leyden crystals in synovial fluid [letter] Ménard HA, et al. **Arthritis Rheum** 1981 Dec;24(12):1591–3
Synovial fluid lymphocytes differ from peripheral blood lymphocytes in patients with rheumatoid arthritis. Fox RI, et al. **J Immunol** 1982 Jan;128(1):351–4
T lymphocytes in blood and synovial fluid in rheumatoid arthritis [letter] Veys EM, et al. **Lancet** 1982 Jan 23; 1(8265):225–6

SYNOVIAL MEMBRANE

Permeability of rheumatoid and normal human synovium to specific plasma proteins. Levick JR. **Arthritis Rheum** 1981 Dec;24(12):1550–60
RNA and DNA viral stimulation of prostaglandin E production by human synovial fibroblasts. Yaron M, et al. **Arthritis Rheum** 1981 Dec;24(12):1582–6
Immunoglobulin G3 subclass production by rheumatoid synovial tissue cultures. Hoffman WL, et al. **J Clin Invest** 1982 Jan;69(1):136–44

SYNOVIOMA

Synovial sarcoma. Wright PH, et al. **J Bone Joint Surg [Am]** 1982 Jan;64–A(1):112–22

SYNOVITIS

Pigmented villonodular synovitis of a lumbar vertebral facet joint. Campbell AJ, et al. **J Bone Joint Surg [Am]** 1982 Jan;64–A(1):145–6

SYPHILIS SERODIAGNOSIS

Increased risk of infection with hepatitis A and B viruses in men with a history of syphilis: relation to sexual contacts. Kryger P, et al. **J Infect Dis** 1982 Jan;145(1):23–6

TABES DORSALIS

Arthur Conan Doyle's thesis on tabes dorsalis. Rodin AE, et al. **JAMA** 1982 Feb 5;247(5):646–50

TABOO

Incest taboo in the popular literature [letter] Macklin M. **Am J Psychiatry** 1982 Jan;139(1):143

TACHYCARDIA

Verapamil effects on retrograde conduction in supraventricular tachycardia therapy [letter] Aryanpur–Kashani I. **Am Heart J** 1982 Feb;103(2):306–8
Prolonged and decremental antegrade conduction properties in right anterior accessory connections: Wide QRS antidromic tachycardia of left bundle branch block pattern without Wolff–Parkinson–White configuration in sinus rhythm. Gillette PC, et al. **Am Heart J** 1982 Jan; 103(1):66–74
Successful conversion of out-of-hospital life-threatening arrhythmias with the implanted automatic defibrillator. Mirowski M, et al. **Am Heart J** 1982 Jan;103(1):147–8
Drug conversion of nonsustained ventricular tachycardia to sustained ventricular tachycardia during serial electrophysiologic studies: identification of drugs that exacerbate tachycardia and potential mechanisms. Rinkenberger RL, et al. **Am Heart J** 1982 Feb; 103(2):177–84
Electrophysiologic study demonstrating triple antegrade AV nodal pathways in patients with spontaneous and/or induced supraventricular tachycardia. Swiryn S, et al. **Am Heart J** 1982 Feb;103(2):168–76
Response of recurrent sustained ventricular tachycardia to verapamil. Belhassen B, et al. **Br Heart J** 1981 Dec; 46(6):679–82
Tachycardia-dependent left posterior hemiblock. Chimienti M, et al. **Br Heart J** 1981 Dec;46(6):687–90
A simple echocardiographic method to detect atrioventricular dissociation. A useful aid in the differential diagnosis of regular tachycardia with wide QRS complexes. Manyari DE, et al. **Chest** 1982 Jan;81(1):67–73
Ventricular tachycardia 'pleomorphism' induced by chest thump. Sclarovsky S, et al. **Chest** 1982 Jan;81(1):97–8
Esophageal pacing: a diagnostic and therapeutic tool. Gallagher JJ, et al. **Circulation** 1982 Feb;65(2):336–41
Right ventricular dysplasia: a report of 24 adult cases. Marcus FI, et al. **Circulation** 1982 Feb;65(2):384–98
Procainamide and retrograde atrioventricular nodal conduction in man. Shenasa M, et al. **Circulation** 1982 Feb; 65(2):355–62
Management of ventricular tachyarrhythmias. Part I. Akhtar M. **JAMA** 1982 Feb 5;247(5):671–4
Catheter technique for closed-chest ablation of the atrioventricular conduction system. Gallagher JJ, et al. **N Engl J Med** 1982 Jan 28;306(4):194–200
A tactic of last resort [editorial] Surawicz B. **N Engl J Med** 1982 Jan 28;306(4):234–6

TAMOXIFEN

A comparative study of the estrogenic effects of tamoxifen and 17 beta-estradiol in postmenopausal women. Helgason S, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):404–8

TAMPONS

Preventing tampon-associated toxic shock [letter] Shelley WB. **Lancet** 1982 Jan 23;1(8265):221

TASK PERFORMANCE AND ANALYSIS

Managing your own time: the most important management task. McCarthy MJ. **J Nurs Adm** 1981 Nov–Dec; 11(11–12):61–5

TASTE

Taste and smell: the neglected senses [news] Ziporyn T. **JAMA** 1982 Jan 15;247(3):277–9, 282–5

TASTE DISORDERS

Taste loss persists after head/neck irradiation [news] Korcok M. **JAMA** 1982 Jan 22–29;247(4):422
Taste and smell: the neglected senses [news] Ziporyn T. **JAMA** 1982 Jan 15;247(3):277–9, 282–5

TEACHING

Setting the stage for learning. Furlong B. **Am J Nurs** 1982 Feb;82(2):300–1
Socrates revisited: his relevance today. Hoffmann WF. **J Fam Pract** 1982 Jan;14(1):179–80
Telephone management training [letter] Smith SR. **J Fam Pract** 1982 Jan;14(1):22–4
Resident preferences for the clinical teaching of ambulatory care. Stritter FT, et al. **J Med Educ** 1982 Jan;57(1):33–41

TECHNETIUM

PIPIDA scintigraphy for cholecystitis: false positives in alcoholism and total parenteral nutrition. Shuman WP, et al. **AJR** 1982 Jan;138(1):1–5
In-vivo labelling of renal calculi with technetium 99m methylene diphosphonate. Barker MC, et al. **Br J Radiol** 1982 Jan;55(649):39–41
Diagnostic accuracy of hepatobiliary scintigraphy with 99mTc-PIPIDA questioned [letter] Byrne WJ, et al. **Pediatrics** 1981 Oct;68(4):606–7

TECHNOLOGY ASSESSMENT, BIOMEDICAL

Technologic advances in medicine: the good news and the bad. Budd JH. **Postgrad Med** 1982 Jan;71(1):11–3, 15–6

TEICHOIC ACIDS

Cytotoxicity of the glycolipid region of streptococcal lipoteichoic acid for cultures of human heart cells. Simpson WA, et al. **J Lab Clin Med** 1982 Jan;99(1):118–26

TELEPHONE

Telephone management training [letter] Smith SR. **J Fam Pract** 1982 Jan;14(1):22–4

TELEVISION

Nurses on prime-time television. Kalisch PA, et al. **Am J Nurs** 1982 Feb;82(2):264–70
Soup-to-nuts: a television approach to nutrition education. Duyff RL, et al. **J Am Diet Assoc** 1982 Feb;80(2):157–9
Broadcasting science and medical news: the responsibilities and obligations. Crawford C. **J Med Educ** 1982 Jan; 57(1):9–14
Health and medicine on TV [letter] **N Engl J Med** 1982 Jan 28;306(4):243–4

TELLURIUM

Tellurium-123m-labeled-9-telluraheptadecanoic acid: a possible cardiac imaging agent. Okada RD, et al. **Circulation** 1982 Feb;65(2):305–10

TEMPORAL ARTERITIS

Temporal arteritis associated with normal sedimentation rate. Biller J, et al. **JAMA** 1982 Jan 22–29;247(4):486–7

TEMPORAL BONE

Diagnosis and treatment of Eagle's syndrome. Glogoff MR, et al. **J Oral Surg** 1981 Dec;39(12):941–4

TEMPORAL LOBE

Arteriovenous malformations of the medial temporal lobe. Surgical approach and neuroradiological characterization. Heros RC. **J Neurosurg** 1982 Jan;56(1):44–52

TEMPOROMANDIBULAR JOINT

Arthrographic diagnosis of internal derangements of the TMJ [letter] Nickerson JW Jr. **J Oral Surg** 1981 Dec; 39(12):924–5

TEMPOROMANDIBULAR JOINT DISEASES

Arthrographic diagnosis of internal derangements of the TMJ [letter] Nickerson JW Jr. **J Oral Surg** 1981 Dec; 39(12):924–5
Phonophoresis with hydrocortisone in the treatment of temporomandibular joint dysfunction. Wing M. **Phys Ther** 1982 Jan;62(1):32–3

TENDINITIS

Flexor hallucis tendinitis in a ballet dancer. A case report. Garth WP Jr. **J Bone Joint Surg [Am]** 1981 Dec; 63–A(9):1489

TENDON INJURIES

The importance of soft tissues in certain skeletal traumatic lesions. Harris JH Jr. **Radiol Clin North Am** 1981 Dec; 19(4):601–24
Injuries of the quadriceps mechanism. Nance EP Jr, et al. **Radiology** 1982 Feb;142(2):301–7

TENDON TRANSFER

The pes anserinus transfer. A long-term follow-up. Chick RP, et al. **J Bone Joint Surg [Am]** 1981 Dec; 63–A(9):1449–52
Hip adductor transfer compared with adductor tenotomy in cerebral palsy [letter] Goldner JL. **J Bone Joint Surg [Am]** 1981 Dec;63–A(9):1498

TENDONS

Hip adductor transfer compared with adductor tenotomy in cerebral palsy [letter] Goldner JL. **J Bone Joint Surg [Am]** 1981 Dec;63–A(9):1498

TERATOMA

Delivery obstructed by sacrococcygeal teratoma. Tanaree P. **Am J Obstet Gynecol** 1982 Jan 15;142(2):239
The role of abdominal surgery in the treatment of advanced testicular germ cell tumours. Jones BM, et al. **Br J Surg** 1982 Jan;69(1):4–6
Benign clinical behavior of immature mediastinal teratoma in infancy and childhood: report of two cases and review of the literature. Carter D, et al. **Cancer** 1982 Jan 15; 49(2):398–402
Radiation-induced sarcoma following radiotherapy for testicular tumor. Lynch DF Jr, et al. **J Urol** 1981 Dec; 126(6):845–6
Sequential germ cell tumor without prior involvement of the testes. Pennacchio JL, et al. **J Urol** 1981 Dec;126(6):838–41
Testicular cancer in a Russell-Silver dwarf. Weiss GR, et al. **J Urol** 1981 Dec;126(6):836–7

TERBUTALINE

A comparison of terbutaline and ethanol in the treatment of preterm labor. Caritis SN, et al. **Am J Obstet Gynecol** 1982 Jan 15;142(2):183–90
Cardiovascular complications of terbutaline for preterm labor [letter] Ingemarsson I. **Am J Obstet Gynecol** 1982 Jan 1; 142(1):117–8

TESTICULAR DISEASES

Sympathetic orchidopathia [letter] Harrison RG, et al. **Lancet** 1982 Jan 16;1(8264):167

TESTICULAR FEMINIZATION

Differences in proteins synthesized by fibroblasts from normal individuals and patients with complete testicular feminization. Risbridger GP, et al. **J Clin Invest** 1982 Jan; 69(1):99–103

TESTICULAR HORMONES

A monoclonal antibody against bovine anti-Müllerian hormone. Vigier B, et al. **Endocrinology** 1982 Jan; 110(1):131–7

TESTICULAR NEOPLASMS

The role of abdominal surgery in the treatment of advanced testicular germ cell tumours. Jones BM, et al. **Br J Surg** 1982 Jan;69(1):4–6
Malignant mesothelioma of the tunica vaginalis testis: report of first case with preoperative diagnosis. Japko L, et al.

Cancer 1982 Jan 1;49(1):119–27
In vitro synthesis of alpha-fetoprotein and human chorionic gonadotropin in testicular cancer. Javadpour N, et al. **Cancer** 1982 Jan 15;49(2):303–7
Testicular mass: an initial sign of colon carcinoma. Moore JB, et al. **Cancer** 1982 Jan 15;49(2):411–2
Radiation-induced sarcoma following radiotherapy for testicular tumor. Lynch DF Jr, et al. **J Urol** 1981 Dec; 126(6):845–6
Management of nonseminomatous testicular cancer—a total community experience. MacDonald RN, et al. **J Urol** 1981 Dec;126(6):750–2
Sequential germ cell tumor without prior involvement of the testes. Pennacchio JL, et al. **J Urol** 1981 Dec;126(6):838–41
Microinvasive germ cell tumors of the testis. von Eyben FE, et al. **J Urol** 1981 Dec;126(6):842–4
Testicular cancer in a Russell-Silver dwarf. Weiss GR, et al. **J Urol** 1981 Dec;126(6):836–7

TESTIS

Ethanol-induced release of adenosine 3',5'-monophosphate into the medium by rat testis in vitro. Rajan VP, et al. **Endocrinology** 1982 Jan;110(1):80–8
A monoclonal antibody against bovine anti-Müllerian hormone. Vigier B, et al. **Endocrinology** 1982 Jan; 110(1):131–7
Sympathetic orchidopathia [letter] Harrison RG, et al. **Lancet** 1982 Jan 16;1(8264):167
Urologic anomalies associated with hypospadias. Khuri FJ, et al. **Urol Clin North Am** 1981 Oct;8(3):565–71

TESTOLACTONE

The antiandrogenic effects of delta 1-testolactone (Teslac) in vivo in rats and in vitro in human cultured fibroblasts, rat mammary carcinoma cells, and rat prostate cytosol. Vigersky RA, et al. **Endocrinology** 1982 Jan;110(1):214–9

TESTOSTERONE

Pituitary receptor sites for gonadotropin-releasing hormone: effect of castration and substitutive therapy with sex steroids in the male rat. Conne BS, et al. **Endocrinology** 1982 Jan;110(1):70–9
The effects of gonadectomy and testosterone treatment on luteinizing hormone secretion in fetal rhesus monkeys. Ellinwood WE, et al. **Endocrinology** 1982 Jan;110(1):183–9
Testosterone secretion by cultured arrhenoblastoma cells: suppression by a luteinizing hormone-releasing hormone agonist. Lamberts SW, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):450–4
Virilizing adrenal adenoma secreting testosterone. Kogan BA, et al. **J Urol** 1981 Dec;126(6):787–8

TETANUS

Serum levels of antibody to toxoid during tetanus and after specific immunization of patients with tetanus. Yeni P, et al. **J Infect Dis** 1982 Feb;145(2):278

TETANUS TOXOID

Serum levels of antibody to toxoid during tetanus and after specific immunization of patients with tetanus. Yeni P, et al. **J Infect Dis** 1982 Feb;145(2):278

TETRACAINE

A clinical double-blind study of dibucaine and tetracaine in spinal anesthesia. Rocco AG, et al. **Anesth Analg (Cleve)** 1982 Feb;61(2):133–7

TETRACYCLINE

Tetracycline pleurodesis during active pulmonary-pleural air leak for prevention of recurrent pneumothorax. Macoviak JA, et al. **Chest** 1982 Jan;81(1):78–81

TETRACYCLINES

Chemoprophylaxis for Neisseria meningitidis in an isolated Arctic community. Nicolle LE, et al. **J Infect Dis** 1982 Jan;145(1):103–9

TETRALOGY OF FALLOT

Late survival and symptoms after repair of tetralogy of Fallot. Katz NM, et al. **Circulation** 1982 Feb;65(2):403–10

THALASSEMIA

Calcium phosphate metabolism and bone disease in patients with homozygous thalassemia. de Vernejoul MC, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):276–81
Posttranscriptional defects in beta-globin messenger RNA metabolism in beta-thalassemia: abnormal accumulation of beta-messenger RNA precursor sequences. Benz EJ Jr, et al. **J Clin Invest** 1981 Dec;68(6):1529–38
Concurrent sickle-cell anemia and alpha-thalassemia: effect on severity of anemia. Embury SH, et al. **N Engl J Med** 1982 Feb 4;306(5):270–4
What determines severity in sickle-cell disease? [editorial] Schechter AN, et al. **N Engl J Med** 1982 Feb 4;306(5):295–7
Juvenile leg ulceration in beta-thalassemia major and intermedia. Gimmon Z, et al. **Plast Reconstr Surg** 1982 Feb;69(2):320–5

THALLIUM

Management of thallium poisoning. Thompson DF. **Clin Toxicol** 1981 Aug;18(8):979–90 (49 ref.)
Myocardial kinetics of thallium-201 after dipyridamole infusion in normal canine myocardium and in myocardium distal to a stenosis. Okada RD, et al. **J Clin Invest** 1982 Jan;69(1):199–209

THECA CELLS

Steroid and adenosine 3',5'-monophosphate formation in granulosa and thecal cells from human preovulatory follicles in response to human chorionic gonadotropin. Dennefors BL, et al. **J Clin Endocrinol Metab** 1982 Feb; 54(2):436–41

THEILERIASIS

Generation of cell-mediated cytotoxicity to Theileria parva (East Coast fever) after inoculation of cattle with parasitized lymphoblasts. Emery DL, et al. **J Immunol** 1982 Jan;128(1):195–200

THEOPHYLLINE

Apnea associated with theophylline withdrawal in a term neonate. Horowitz DA, et al. **Am J Dis Child** 1982 Jan; 136(1):73–4
Concurrent use of theophylline and lithium in a patient with chronic obstructive lung disease and bipolar disorder. Sierles FS, et al. **Am J Psychiatry** 1982 Jan;139(1):117–8
Diet and theophylline [letter] **Pediatrics** 1981 Oct;68(4):600–3
Individualization of theophylline dosage using a single serum sample following a test dose. Shapiro GG, et al. **Pediatrics** 1982 Jan;69(1):70–3

THERMODILUTION

Overestimation of pediatric cardiac output by thermal indicator loss. Maruschak GF, et al. **Circulation** 1982 Feb; 65(2):380–3
Effects of the respiratory cycle on cardiac output measurements: reproducibility of data enhanced by timing the thermodilution injections in dogs. Armengol J, et al. **Crit Care Med** 1981 Dec;9(12):852–4
Correction factor for thermodilution determination of cardiac output in children. Baskoff JD, et al. **Crit Care Med** 1981 Dec;9(12):870–2

THERMOMETERS

An evaluation of a plastic strip thermometer. Lewit EM, et al. **JAMA** 1982 Jan 15;247(3):321–5

THIOCYANATES

Preferential response patterns of cytotoxic T lymphocytes specific for fluorescein isothiocyanate-[FITC] modified autologous cells. Arora PK, et al. **J Immunol** 1982 Feb; 128(2):551–5

THIOGLYCOLATES

Thioglycollate-elicited mouse peritoneal macrophages are less efficient than resident macrophages in antibody-dependent cell-mediated cytolysis. Shaw DR, et al. **J Immunol** 1982 Jan;128(1):433–40

THIORIDAZINE

Markedly elevated creatine phosphokinase levels after neuroleptic withdrawal. Malas KL, et al. **Am J Psychiatry** 1982 Feb;139(2):231–2

THIOSULFATES

Prevention of nitroprusside toxicity with thiosulfate in dogs. Ivankovich AD, et al. **Anesth Analg (Cleve)** 1982 Feb; 61(2):120–6

THIOTHIXENE

Serum level monitoring of thiothixene in schizophrenia: acute single-dose levels at fixed doses. Yesavage JA, et al. **Am J Psychiatry** 1982 Feb;139(2):174–8

THIOURACIL

Structure-activity relationships of inhibition of hepatic monodeiodination of thyroxine to 3,5,3'-triiodothyronine by thiouracil and related compounds. Chopra IJ, et al. **Endocrinology** 1982 Jan;110(1):163–8

THORACIC INJURIES

Roentgenogram of the month. Esophageal displacement secondary to blunt chest trauma. Traumatic transection of the descending thoracic aorta. Brandt B 3d, et al. **Chest** 1982 Jan;81(1):99–100
Acute coronary artery occlusion secondary to blunt chest trauma. Pifarré R, et al. **J Thorac Cardiovasc Surg** 1982 Jan;83(1):122–5

THORACIC NEOPLASMS

Thoracic spinal cord ependymoma presenting with ejaculatory failure. Case report. Berciano J, et al. **J Neurosurg** 1982 Jan;56(1):143–4

THORACIC SURGERY

Postoperative pulmonary prophylaxis. Breathe deeply and read carefully. Bartlett RH. **Chest** 1982 Jan;81(1):1–3
Poland's syndrome: correction with latissimus muscle transposition. Hester TR Jr, et al. **Plast Reconstr Surg** 1982 Feb;69(2):226–33
Teres major—latissimus dorsi skin-muscle flap for chest-wall reconstruction. May JW JR, et al. **Plast Reconstr Surg** 1982 Feb;69(2):326–8

THROMBIN

In vivo studies of a synthetic inhibitor of thrombin. Collen D, et al. **J Lab Clin Med** 1982 Jan;99(1):76–83

THROMBOCYTOSIS

Primary thrombocythemia: clonal origin of platelets, erythrocytes, and granulocytes in a GdB/GdMediterranean subject. Gaetani GF, et al. **Blood** 1982 Jan;59(1):76–9

THROMBOEMBOLISM

High and low-dose aspirin prophylaxis against venous thromboembolic disease in total hip replacement. Harris WH, et al. **J Bone Joint Surg [Am]** 1982 Jan;64-A(1):63–6

THROMBOPENIA

Syndrome of hemolysis, elevated liver enzymes, and low platelet count: a severe consequence of hypertension in pregnancy. Weinstein L. **Am J Obstet Gynecol** 1982 Jan 15;142(2):159–67
Pseudothrombocytopenia: an immunologic study on platelet antibodies dependent on ethylene diamine tetra-acetate. Pegels JG, et al. **Blood** 1982 Jan;59(1):157–61
Specificity of autoantibodies in autoimmune thrombocytopenia. van Leeuwen EF, et al. **Blood** 1982 Jan; 59(1):23–6
Nonrecurrence of cephalothin-associated granulocytopenia and thrombocytopenia. Naraqi S, et al. **J Infect Dis** 1982 Feb;145(2):281

THROMBOPHLEBITIS

Thrombotic risks of staging laparotomy with splenectomy in Hodgkin's disease. Dawson AA, et al. **Br J Surg** 1981 Dec;68(12):842–5
Aspirin inhibition of thromboxane release in thrombosis and renal transplant rejection [letter] Foegh ML, et al. **Lancet** 1982 Jan 2;1(8262):48–9
Adjusted subcutaneous heparin versus warfarin sodium in the long-term treatment of venous thrombosis. Hull R, et al. **N Engl J Med** 1982 Jan 28;306(4):189–94
Treatment of venous thrombosis with subcutaneous heparin [editorial] Salzman EW. **N Engl J Med** 1982 Jan 28; 306(4):232–4
Superficial thrombophlebitis of lower limbs. Husni EA, et al. **Surgery** 1982 Jan;91(1):70–4

THROMBOSIS

Intrahepatic portal vein sclerosis in patients without a history of liver disease. An autopsy study. Wanless IR, et al. **Am J Pathol** 1982 Jan;106(1):63–70
Diagnosis of thrombotic giant basilar artery aneurysm on computed tomographic scan. Naheedy MH, et al. **Arch Neurol** 1982 Jan;39(1):64–5
Clinical presentation and non-invasive diagnosis of right heart masses. Stern MJ, et al. **Br Heart J** 1981 Nov; 46(5):552–8
Post-cholecystectomy jaundice due to intracholedochal blood clot. Dos Reis L, et al. **Br J Surg** 1981 Dec;68(12):885
Neonatal abdominal aortic thrombosis. Bhat R, et al. **Crit Care Med** 1981 Dec;9(12):858–61
Mesenteric venous thrombosis. Grendell JH, et al. **Gastroenterology** 1982 Feb;82(2):358–72 (82 ref.)
Thrombosis of the popliteal artery in a jogger. A case report. Madigan RR, et al. **J Bone Joint Surg [Am]** 1981 Dec; 63-A(9):1490–2
Spontaneous thrombosis of a giant intracranial aneurysm and ipsilateral internal carotid artery. Case report. Whittle IR, et al. **J Neurosurg** 1982 Feb;56(2):287–9
Drug trials in prevention of occlusion of aorta—coronary artery vein grafts. Chesebro JH, et al. **J Thorac Cardiovasc Surg** 1982 Jan;83(1):90–3
Thrombosis as a complication of pulmonary-artery catheterization via the internal jugular vein: prospective evaluation by phlebography. Chastre J, et al. **N Engl J Med** 1982 Feb 4;306(5):278–81
The antithrombotic nature of vascular prosthetic pseudointima. Clagett GP, et al. **Surgery** 1982 Jan;

91(1):87–94

THROMBOXANES

Aspirin inhibition of thromboxane release in thrombosis and renal transplant rejection [letter] Foegh ML, et al. **Lancet** 1982 Jan 2;1(8262):48–9

THUMB

The kinesiology of the thumb trapeziometacarpal joint. Cooney WP 3d, et al. **J Bone Joint Surg [Am]** 1981 Dec; 63–A(9):1371–81

THYMECTOMY

Reoperation after transcervical thymectomy for myasthenia gravis. Masaoka A, et al. **Neurology (NY)** 1982 Jan; 32(1):83–5

THYMIDINE

The effect of corticosteroid–binding globulin on the in vitro incorporation of thymidine into human lymphocytes. Rosner W, et al. **J Clin Endocrinol Metab** 1982 Jan; 54(1):201–3

THYMOMA

Thymoma detection by mediastinal CT: patient with myasthenia gravis. Moore AV, et al. **AJR** 1982 Feb; 138(2):217–22

THYMUS EXTRACTS

The in vitro effect of a calf thymus extract (thymostimulin) on the immunologic parameters of patients with untreated Hodgkin's disease. Martelli MF, et al. **Cancer** 1982 Jan 15; 49(2):245–50

THYMUS GLAND

Giant lymph node hyperplasia involving the thymus with associated nephrotic syndrome and myelofibrosis. Karcher DS, et al. **Am J Clin Pathol** 1982 Jan;77(1):100–4

The H-2 haplotype of a thymus graft influences the Ir gene regulated IgG3, IgG1, IgG2b, and IgG2a anti-(T,G)–A—L antibody responses of high-responder F1.nude mice. Press JL, et al. **J Immunol** 1982 Jan;128(1):441–6

Effect of lipid A incorporation on characterization of liposomal model membranes as thymus-independent type 1 or type 2 immunogens. Tadakuma T, et al. **J Immunol** 1982 Jan;128(1):206–10

THYMUS HORMONES

Immunochemical studies on thymosin: radioimmunoassay of thymosin alpha 1. McClure JE, et al. **J Immunol** 1982 Jan; 128(1):368–75

THYMUS NEOPLASMS

Thymoma detection by mediastinal CT: patient with myasthenia gravis. Moore AV, et al. **AJR** 1982 Feb; 138(2):217–22

THYROGLOBULIN

Preferential inhibition of thyroxine and 3,5,3'–triiodothyronine formation by propylthiouracil and methylmercaptoimidazole in thyroid peroxidase–catalyzed iodination of thyroglobulin. Engler H, et al. **Endocrinology** 1982 Jan;110(1):190–7

Production of human antithyroglobulin in vitro, IV. Specific stimulation by antigen. Beall GN. **J Clin Endocrinol Metab** 1982 Jan;54(1):1–5

A specific plaque–forming cell assay for human thyroglobulin antibody–secreting immunocytes. Weiss I, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):282–5

Radioiodine total body scan versus serum thyroglobulin levels in follow–up of patients with thyroid cancer. Colacchio TA, et al. **Surgery** 1982 Jan;91(1):42–5

THYROID DISEASES

The diagnostic value of flow cytometric DNA measurements in selected disorders of the human thyroid. Johannessen JV, et al. **Am J Clin Pathol** 1982 Jan;77(1):20–5

Thyroid function in the elderly. Burroughs V, et al. **Am J Med Sci** 1982 Jan–Feb;283(1):8–17 (83 ref.)

Testing your older patient's thyroid function. Walfish PG, et al. **Geriatrics** 1982 Jan;37(1):135–50

Radical orbital decompression for severe dysthyroid exophthalmos. Maroon JC, et al. **J Neurosurg** 1982 Feb; 56(2):260–6

THYROID FUNCTION TESTS

A comparison of methods for assessing thyroid function in nonthyroidal illness. Melmed S, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):300–6

THYROID GLAND

Thyroid function in the elderly. Burroughs V, et al. **Am J Med Sci** 1982 Jan–Feb;283(1):8–17 (83 ref.)

Effects of thyrotropin, acetazolamide, 4–acetamido–4'–isothiocyanostilbene–2,2'–disulfonic acid, perchlorate, and ouabain on the distribution of iodide ion in cells and luminal fluid of turtle thyroid. Chow SY, et al. **Endocrinology** 1982 Jan;110(1):121–5

Involvement of alpha 1–adrenergic receptors in the inhibitory effect of catecholamines on the thyrotropin–induced release of thyroxine by the mouse thyroid. Muraki T, et al. **Endocrinology** 1982 Jan;110(1):51–4

Evidence for mild thyroidal impairment in women undergoing endurance training. Boyden TW, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):53–6

Acute effects of propylthiouracil (PTU) on thyroidal iodide organification and peripheral iodothyronine deiodination: correlation with serum PTU levels measured by radioimmunoassay. Cooper DS, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):101–7

Evolution of thyroid 127I stores measured by X–ray fluorescence in subacute thyroiditis. Fragu P, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):162–6

Pituitary–thyroid feedback regulation in patients with Graves' disease during antithyroid drug therapy. Yamada T, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):83–8

THYROID HORMONES

Pattern of recovery of thyroid hormone indices associated with treatment of diabetes mellitus. Alexander CM, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):362–6

THYROID NEOPLASMS

A new in vitro assay for human thyroid stimulator using cultured thyroid cells: effect of sodium chloride on adenosine 3',5'–monophosphate increase. Kasagi K, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):108–14

The prognostic and biological significance of cellular heterogeneity in medullary thyroid carcinoma: a study of calcitonin, L–dopa decarboxylase, and histaminase. Lippman SM, et al. **J Clin Endocrinol Metab** 1982 Feb; 54(2):233–40

Multiple forms of immunoreactive beta–endorphin are present in an ectopic adrenocorticotropin–producing tumor but not in normal pituitary or pituitary adenomas. Suda T, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):167–71

Radioiodine total body scan versus serum thyroglobulin levels in follow–up of patients with thyroid cancer. Colacchio TA, et al. **Surgery** 1982 Jan;91(1):42–5

THYROIDITIS

Evolution of thyroid 127I stores measured by X–ray fluorescence in subacute thyroiditis. Fragu P, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):162–6

Nature of thyrotropin displacement activity in subacute thyroiditis. Wall JR, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):349–53

A specific plaque–forming cell assay for human thyroglobulin antibody–secreting immunocytes. Weiss I, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):282–5

THYROIDITIS, LYMPHOMATOUS

Transient thyrotoxicosis in an infant delivered to a long–acting thyroid stimulator (LATS)– and LATS protector–negative, thyroid–stimulating antibody–positive woman with Hashimoto's thyroiditis. Hoffman WH, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):354–6

Isolated adrenocorticotropin deficiency associated with polyglandular failure. Kojima I, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):182–6

Decreased suppressor T–lymphocytes in autoimmune thyroid diseases detected by monoclonal antibodies. Sridama V, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):316–9

THYRONINES

Characteristics of inner ring (3 or 5) monodeiodination of 3,5–diiodothyronine in rat liver: evidence suggesting marked similarities of inner and outer ring deiodinases for iodothyronines. Chopra IJ, et al. **Endocrinology** 1982 Jan; 110(1):89–97

3,5–Dimethyl–3'–isopropyl–l–thyronine therapy in diabetic pregnancy: stimulation of rabbit fetal lung phospholipids. Neufeld N, et al. **J Clin Invest** 1981 Dec;68(6):1605–9

THYROTROPIN

Effects of thyrotropin, acetazolamide, 4–acetamido–4'–isothiocyanostilbene–2,2'–disulfonic acid, perchlorate, and ouabain on the distribution of iodide ion in cells and luminal fluid of turtle thyroid. Chow SY, et al. **Endocrinology** 1982 Jan;110(1):121–5

Involvement of alpha 1–adrenergic receptors in the inhibitory effect of catecholamines on the thyrotropin–induced release of thyroxine by the mouse thyroid. Muraki T, et al. **Endocrinology** 1982 Jan;110(1):51–4

A case of pituitary adenoma with possible simultaneous secretion of thyrotropin and follicle–stimulating hormone. Koide Y, et al. **J Clin Endocrinol Metab** 1982 Feb; 54(2):397–403

Familial hyperthyroidism due to inappropriate thyrotropin secretion successfully treated with triiodothyronine. Rösler A, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):76–82

THYROTROPIN RELEASING HORMONE

Using the protirelin test to distinguish mania from schizophrenia. Extein I, et al. **Arch Gen Psychiatry** 1982 Jan;39(1):77–81

Transient amaurosis and headache after thyrotropin releasing hormone [letter] Drury PL, et al. **Lancet** 1982 Jan 23; 1(8265):218–9

Thyrotropin–releasing hormone. Jackson IM. **N Engl J Med** 1982 Jan 21;306(3):145–55 (111 ref.)

THYROXINE

Structure–activity relationships of inhibition of hepatic monodeiodination of thyroxine to 3,5,3'–triiodothyronine by thiouracil and related compounds. Chopra IJ, et al. **Endocrinology** 1982 Jan;110(1):163–8

Thyroid hormone stimulation in vitro of red blood cell Ca2+–ATPase activity: interspecies variation. Davis FB, et al. **Endocrinology** 1982 Jan;110(1):297–8

Preferential inhibition of thyroxine and 3,5,3'–triiodothyronine formation by propylthiouracil and methylmercaptoimidazole in thyroid peroxidase–catalyzed iodination of thyroglobulin. Engler H, et al. **Endocrinology** 1982 Jan;110(1):190–7

Involvement of alpha 1–adrenergic receptors in the inhibitory effect of catecholamines on the thyrotropin–induced release of thyroxine by the mouse thyroid. Muraki T, et al. **Endocrinology** 1982 Jan;110(1):51–4

Effect of sulfhydryl reagents on the conversion of thyroxine to 3,5,3'–triiodothyronine: direct action on thyroxine molecules. Ozawa Y, et al. **Endocrinology** 1982 Jan; 110(1):241–5

Rat placenta is an active site of inner ring deiodination of thyroxine and 3,3',5–triiodothyronine. Roti E, et al. **Endocrinology** 1982 Jan;110(1):34–7

Acute effects of propylthiouracil (PTU) on thyroidal iodide organification and peripheral iodothyronine deiodination: correlation with serum PTU levels measured by radioimmunoassay. Cooper DS, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):101–7

Significance of transient postnatal hypothyroxinemia in premature infants with and without respiratory distress syndrome. Hadeed AJ, et al. **Pediatrics** 1981 Oct; 68(4):494–8

TIBIA

The treatment of spontaneous osteonecrosis of the knee by high tibial osteotomy with and without bone–grafting or drilling of the lesion. Koshino T. **J Bone Joint Surg [Am]** 1982 Jan;64–A(1):47–58

A comparative evaluation of tibial component designs of total knee prostheses. Lewis JL, et al. **J Bone Joint Surg [Am]** 1982 Jan;64–A(1):129–35

TIBIAL FRACTURES

Partial fibulectomy for ununited fractures of the tibia. DeLee JC, et al. **J Bone Joint Surg [Am]** 1981 Dec;63–A(9):1390–5

TINEA CAPITIS

Tinea capitis. Matsuoka LY, et al. **Am Fam Physician** 1982 Jan;25(1):161–3

Selenium sulfide: adjunctive therapy for tinea capitis. Allen HB, et al. **Pediatrics** 1982 Jan;69(1):81–3

TISSUE BANKS

Operational and financial aspects of a hospital bone bank. Doppelt SH, et al. **J Bone Joint Surg [Am]** 1981 Dec; 63–A(9):1472–81

Kidney transplantation in the United Kingdom [editorial] **Lancet** 1982 Jan 9;1(8263):88

TISSUE EXTRACTS

Posterior pituitary extract and luteinising hormone antibodies [letter] Hughes IA, et al. **Lancet** 1982 Jan 9;1(8263):115

TISSUE PRESERVATION

A new technique for lathing lyophilized cornea for refractive keratoplasty. Maguen E, et al. **Arch Ophthalmol** 1982 Jan; 100(1):119–21

Orthotopic transplantation of the baboon heart after 20 to 24 hours' preservation by continuous hypothermic perfusion with an oxygenated hyperosmolar solution. Wicomb W, et al. **J Thorac Cardiovasc Surg** 1982 Jan; 83(1):133–40

TISSUE SURVIVAL

Differential patency and limb salvage for polytetrafluoroethylene and autogenous saphenous vein in

severe lower extremity ischemia. Yeager RA, et al. **Surgery** 1982 Jan;91(1):99–103

TOBACCO

Radioactivity in cigarette smoking [letter] Winters TH, et al. **N Engl J Med** 1982 Feb 11;306(6):364–5

TOES

The versatile second toe microvascular transfer. Zhong-Wei C, et al. **Orthop Clin North Am** 1981 Oct;12(4):827–34
Reconstruction by autogenous toe transplantations for total hand amputation. Zhong-Wei C. **Orthop Clin North Am** 1981 Oct;12(4):835–42

TOGAVIRUS INFECTIONS

Genetic resistance to lethal flavivirus encephalitis: effect of host age and immune status and route of inoculation on production of interfering Banzi virus in vivo. Smith AL. **Am J Trop Med Hyg** 1981 Nov;30(6):1319–23

TOLAZOLINE

Unanticipated response to alpha-adrenergic blockade in pulmonary hypertension [letter] Fennell WH, et al. **Chest** 1982 Jan;81(1):128–9

TOLBUTAMIDE

Stimulatory effects of tolbutamide infusion on plasma glucagon in insulin-dependent diabetic subjects. Bohannon NV, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):459–62

TOMOGRAPHY, EMISSION COMPUTED

Positron-emission tomography in cardiac evaluation. Sobel BE, et al. **Hosp Pract** 1981 Nov;16(11):93–7, 101–3

TOMOGRAPHY, X-RAY COMPUTED

Computed tomographic scanning in children: II. An updated comparison of radiation dose and resolving power of commercial scanners. Brasch RC, et al. **AJR** 1982 Jan; 138(1):127–33
Volume determinations using computed tomography. Breiman RS, et al. **AJR** 1982 Feb;138(2):329–33
Volume averaging limitations of computed tomography. Goodenough D, et al. **AJR** 1982 Feb;138(2):313–6
Problems with contrast-detail curves for CT performance evaluation. Hasegawa BH, et al. **AJR** 1982 Jan;138(1):135–8
Computed tomography of the paraspinal musculature: normal and pathologic anatomy. Osborn AG, et al. **AJR** 1982 Jan; 138(1):93–8
Significance in statistical analysis of data [letter] Pagani JJ. **AJR** 1982 Jan;138(1):180–1
High frequency CT findings within 24 hours after cerebral infarction. Wall SD, et al. **AJR** 1982 Feb;138(2):307–11
The emergence of computed tomography as a cardiovascular diagnostic technique. Brundage BH, et al. **Am Heart J** 1982 Feb;103(2):313–6
ECG synchronized computed tomography in clinical evaluation of total and regional cardiac motion: comparison of postmyocardial infarction to normal hearts by rapid sequential imaging. Masuda Y, et al. **Am Heart J** 1982 Feb; 103(2):230–8
Diagnostic role of computed tomography in pericardial heart disease: congenital defects, thickening, neoplasms, and effusions. Moncada R, et al. **Am Heart J** 1982 Feb; 103(2):263–82 (105 ref.)
Computed tomographic findings of neonatal lung abscess. Mayer T, et al. **Am J Dis Child** 1982 Jan;136(1):39–41
Diagnosis of thrombotic giant basilar artery aneurysm on computed tomographic scan. Naheedy MH, et al. **Arch Neurol** 1982 Jan;39(1):64–5
Lacunar infarcts: clinical and computed tomographic correlations. Weisberg LA. **Arch Neurol** 1982 Jan; 39(1):37–40
Computed tomography in the diagnosis of sacroiliitis. Kozin F, et al. **Arthritis Rheum** 1981 Dec;24(12):1479–85
Scattered radiation distributions around computed tomography scanners and the associated radiation hazard to personnel. Faulkner K, et al. **Br J Radiol** 1982 Jan; 55(649):70–2
Radiation dosimetry survey of computed tomography systems from ten manufacturers. Shope TB, et al. **Br J Radiol** 1982 Jan;55(649):60–9
Direct coronal mode (DCM) in whole-body CT scanning. Veiga-Pires JA, et al. **Br J Radiol** 1982 Jan;55(649):75–8
Effect of window width and viewing distance in CT display. Warren RC, et al. **Br J Radiol** 1982 Jan;55(649):72–4
Computed tomography in congenital hip dislocation. The role of acetabular anteversion. Browning WH, et al. **J Bone Joint Surg [Am]** 1982 Jan;64-A(1):27–31
Evaluation of periventricular hypodensity in experimental hydrocephalus by metrizamide CT ventriculography. Hiratsuka H, et al. **J Neurosurg** 1982 Feb;56(2):235–40
A prospective study of lacunar infarction using computerized tomography. Donnan GA, et al. **Neurology (NY)** 1982 Jan; 32(1):49–56
Advances in computed tomography of the musculoskeletal system. Genant HK, et al. **Radiol Clin North Am** 1981 Dec; 19(4):645–74 (65 ref.)
Computed tomography of orbital tumors, including late-generation scanning techniques. Forbes GS, et al. **Radiology** 1982 Feb;142(2):387–94
Delineation of masses identified on axial computed tomography. Kuhns LR, et al. **Radiology** 1982 Feb; 142(2):536
Computed tomography as a supplement to urography in the evaluation of suspected neuroblastoma. Siegel MJ, et al. **Radiology** 1982 Feb;142(2):435–8
Patient positioning for direct coronal computed tomography of the entire body. van Waes PF, et al. **Radiology** 1982 Feb;142(2):531–2

TONGUE NEOPLASMS

Benign nerve sheath neoplasm: a light microscopic and ultrastructural evaluation with differential diagnostic guidelines. Greer RO Jr, et al. **J Oral Surg** 1981 Dec; 39(12):951–3

TONSILLITIS

Streptococcal vs. diphtheritic tonsillitis [letter] Laub GR. **Am Fam Physician** 1982 Jan;25(1):30

TOOTH ERUPTION, ECTOPIC

A case of an intranasal canine tooth. Johnson AP. **J Laryngol Otol** 1981 Dec;95(12):1277–9

TRACHEA

Prediction of tracheobronchial colonization in current cigarette smokers with chronic obstructive bronchitis. Irwin RS, et al. **J Infect Dis** 1982 Feb;145(2):234–41

TRACHEAL DISEASES

Tracheomegaly. Parris WC, et al. **Anesthesiology** 1982 Feb; 56(2):141–3

TRACHEAL NEOPLASMS

'Benign' fibrous histiocytoma of the trachea. Gonzalez-Campora R, et al. **J Laryngol Otol** 1981 Dec; 95(12):1287–92

TRACHEAL STENOSIS

The value of xeroradiography in the management of subglottic stenosis in children. Mills RP. **J Laryngol Otol** 1981 Dec;95(12):1255–60

TRACTION

Pudendal-nerve neurapraxia as a result of traction on the fracture table. A report of four cases. Hofmann A, et al. **J Bone Joint Surg [Am]** 1982 Jan;64-A(1):136–8

TRANQUILIZING AGENTS, MAJOR

Psychosis associated with clonidine withdrawal. Adler LE, et al. **Am J Psychiatry** 1982 Jan;139(1):110–2
Stimulated lymphocytes in schizophrenia. Hirata-Hibi M, et al. **Arch Gen Psychiatry** 1982 Jan;39(1):82–7
Neuroleptic malignant syndrome caused by dopamine depleting drugs [letter] Login IS, et al. **Neurology (NY)** 1982 Feb;32(2):218–9

TRANSCORTIN

Vitamin B-12 (cobalamin) deficiency: a heretofore undescribed control mechanism for plasma corticosteroid-binding globulin concentration in man. Doe RP, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):381–5
The effect of corticosteroid-binding globulin on the in vitro incorporation of thymidine into human lymphocytes. Rosner W, et al. **J Clin Endocrinol Metab** 1982 Jan; 54(1):201–3

TRANSLATION, GENETIC

Role of I-region gene products in T cell activation. I. Stimulation of T lymphocyte proliferative responses by subcellular membrane preparations containing Ia alloantigens. Germain RN, et al. **J Immunol** 1982 Jan; 128(1):506–11

TRANSLOCATION (GENETICS)

Translocation 4; 11 in acute lymphoblastic leukemia: clinical characteristics and prognostic significance. Arthur DC, et al. **Blood** 1982 Jan;59(1):96–9
Cytologic characterization and significance of normal karyotypes in t(8;21) acute myeloblastic leukemia. Berger R, et al. **Blood** 1982 Jan;59(1):171–8
Sézary syndrome with a 14:14 (q12:q31) translocation. Shah-Reddy I, et al. **Cancer** 1982 Jan 1;49(1):75–9

TRANSPLANTATION, AUTOLOGOUS

Microvascular free bone transfer with revascularization of the medullary and periosteal circulation or the periosteal circulation alone. A comparative experimental study. Berggren A, et al. **J Bone Joint Surg [Am]** 1982 Jan; 64-A(1):73–87

TRANSPLANTATION, HOMOLOGOUS

Cosmas and Damian in the laboratory [letter] Black KS, et al. **N Engl J Med** 1982 Feb 11;306(6):368–9

TRANSPOSITION OF GREAT VESSELS

Interrupted aortic arch type A associated with congenitally corrected transposition of great arteries and ventricular septal defect. Successful direct aortic anastomosis and pulmonary artery banding in an infant. Cottrell AJ, et al. **Br Heart J** 1981 Dec;46(6):671–4
Aortic atresia with 'corrected transposition of the great arteries' (atrioventricular and ventriculoarterial discordance). Deanfield JE, et al. **Br Heart J** 1981 Dec; 46(6):683–6
Anatomic correction of transposition of the great arteries. Jatene AD, et al. **J Thorac Cardiovasc Surg** 1982 Jan; 83(1):20–6

TRAUMA CENTERS

A family practice orthopedic trauma clinic. Alcoff J, et al. **J Fam Pract** 1982 Jan;14(1):93–6

TREMOR

Primary writing tremor: a selective action tremor. Klawans HL, et al. **Neurology (NY)** 1982 Feb;32(2):203–6
Benign essential tremor: features that aid in diagnosis. Paulson GW. **Postgrad Med** 1982 Jan;71(1):105–7

TRETINOIN

Systemic retinoids in dermatology. Dicken CH, et al. **Mayo Clin Proc** 1982 Jan;57(1):51–7

TRIAMCINOLONE ACETONIDE

Efficacy and safety of triamcinolone acetonide aerosol in chronic asthma. Results of a multicenter, short-term controlled and long-term open study. Bernstein IL, et al. **Chest** 1982 Jan;81(1):20–6

TRIAMTERENE

Triamterene-induced acute interstitial nephritis [letter] Bailey RR, et al. **Lancet** 1982 Jan 23;1(8265):226

TRICHOMONAS VAGINALIS

Metronidazole-resistant Trichomonas vaginalis [letter] Goulton J, et al. **Lancet** 1982 Jan 2;1(8262):42

TRICUSPID VALVE

High-speed echophonocardiograhic detection of tricuspid valve prolapse in mitral valve prolapse with discrepancy in onset of systolic murmur. Doi YL, et al. **Am Heart J** 1982 Feb;103(2):301–3
Phonographic-echographic documentation of systolic honk in triscupid prolapse. Tei C, et al. **Am Heart J** 1982 Feb; 103(2):294–5
Degeneration and calcification of bioprosthetic cardiac valves. Bioprosthetic tricuspid valve implantation in sheep. Barnhart GR, et al. **Am J Pathol** 1982 Jan;106(1):136–9
My heart stood still. The personal case history of an anaesthetist. Goldsmith E. **Anaesthesia** 1981 Dec; 36(12):1138–42

TRICUSPID VALVE INSUFFICIENCY

Precordial honk in association with tricuspid valve prolapse. Iteld BJ, et al. **South Med J** 1982 Jan;75(1):72–4

TRIGEMINAL NERVE

Trigeminal nerve stimulation: short latency somatosensory evoked potentials. Singh N, et al. **Neurology (NY)** 1982 Jan;32(1):97–101

TRIGEMINAL NEURALGIA

Trigeminal sensory neuropathy due to dural external carotid cavernous sinus fistula. Rizzo M, et al. **Neurology (NY)** 1982 Jan;32(1):89–91

TRIIODOTHYRONINE

Potentiation of antidepressant effects by L-triiodothyronine in tricyclic nonresponders. Goodwin FK, et al. **Am J Psychiatry** 1982 Jan;139(1):34–8
Structure-activity relationships of inhibition of hepatic monodeiodination of thyroxine to 3,5,3'-triiodothyronine by thiouracil and related compounds. Chopra IJ, et al. **Endocrinology** 1982 Jan;110(1):163–8
Thyroid hormone stimulation in vitro of red blood cell Ca2+-ATPase activity: interspecies variation. Davis FB,

et al. **Endocrinology** 1982 Jan;110(1):297–8
Comprehensive kinetics of triiodothyronine production, distribution, and metabolism in blood and tissue pools of the rat using optimized blood-sampling protocols. DiStefano JJ 3d, et al. **Endocrinology** 1982 Jan; 110(1):198–213
Preferential inhibition of thyroxine and 3,5,3'-triiodothyronine formation by propylthiouracil and methylmercaptoimidazole in thyroid peroxidase-catalyzed iodination of thyroglobulin. Engler H, et al. **Endocrinology** 1982 Jan;110(1):190–7
Effect of sulfhydryl reagents on the conversion of thyroxine to 3,5,3'-triiodothyronine: direct action on thyroxine molecules. Ozawa Y, et al. **Endocrinology** 1982 Jan; 110(1):241–5
Effect of divalent cations on the binding of 3,5,3'-triiodothyronine to isolated rat liver nuclei. Rodriguez-Peña A, et al. **Endocrinology** 1982 Jan; 110(1):246–53
Rat placenta is an active site of inner ring deiodination of thyroxine and 3,3',5-triiodothyronine. Roti E, et al. **Endocrinology** 1982 Jan;110(1):34–7
Familial hyperthyroidism due to inappropriate thyrotropin secretion successfully treated with triiodothyronine. Rösler A, et al. **J Clin Endocrinol Metab** 1982 Jan;54(1):76–82
Glucose and triiodothyronine both induce malic enzyme in the rat hepatocyte culture: evidence that triiodothyronine multiplies a primary glucose-generated signal. Mariash CN, et al. **J Clin Invest** 1981 Dec;68(6):1485–90
Dependency of tricyclic antidepressant efficacy on thyroid hormone potentiation: case studies. Swartz CM. **J Nerv Ment Dis** 1982 Jan;170(1):50–2

TRIMETHOPRIM

Response of Pneumocystis carinii pneumonia only after high-dose cotrimoxazole [letter] McKenna F, et al. **Lancet** 1982 Jan 16;1(8264):174
Co-trimoxazole alone for prevention of bacterial infection in patients with acute leukaemia. Starke ID, et al. **Lancet** 1982 Jan 2;1(8262):5–6
Co-trimoxazole versus non-absorbable antibiotics in acute leukaemia. Watson JG, et al. **Lancet** 1982 Jan 2;1(8262):6–9
Emergence of high-level trimethoprim resistance in fecal Escherichia coli during oral administration of trimethoprim or trimethoprim--sulfamethoxazole. Murray BE, et al. **N Engl J Med** 1982 Jan 21;306(3):130–5

TRIPELENNAMINE

'T's and B's'-Midwestern heroin substitute. De Bard ML, et al. **Clin Toxicol** 1981;18(9):1117–23

TRISOMY

Genetic counseling in prenatally diagnosed trisomy 18 and 21: psychosocial aspects. Adler B, et al. **Pediatrics** 1982 Jan;69(1):94–9

TRITIUM

A novel double-isotope technique for the enzymatic assay of plasma histamine: application to estimation of mast cell activation assessed by antigen challenge in asthmatics. Brown MJ, et al. **J Allergy Clin Immunol** 1982 Jan;69(1 Pt 1):20–4

TROPHOBLAST

Human trophoblasts: cellular source of colony-stimulating activity in placental tissue. Ruscetti FW, et al. **Blood** 1982 Jan;59(1):86–90

TROPICAL MEDICINE

The bench and the bush in tropical medicine. Warren KS. **Am J Trop Med Hyg** 1981 Nov;30(6):1149–58
The state of tropical medicine in the United Kingdom [editorial] **Lancet** 1982 Jan 23;1(8265):204–6

TRUNCUS ARTERIOSUS, PERSISTENT

Two-dimensional echocardiography in infants with persistent truncus arteriosus. Houston AB, et al. **Br Heart J** 1981 Nov;46(5):492–7

TRUTH DISCLOSURE

Truth telling in medicine. Sheldon M. **JAMA** 1982 Feb 5; 247(5):651–4

TRYPANOSOMA

Antigenic differentiation of Trypanosoma cruzi and Trypanosoma rangeli by means of monoclonal-hybridoma antibodies. Anthony RL, et al. **Am J Trop Med Hyg** 1981 Nov;30(6):1192–7
Immunization of mice with Trypanosoma rhodesiense exposed to ultraviolet irradiation. Charoenvit Y, et al. **Am J Trop Med Hyg** 1981 Nov;30(6):1198–2000

TRYPANOSOMA CRUZI

Antigenic differentiation of Trypanosoma cruzi and Trypanosoma rangeli by means of monoclonal-hybridoma antibodies. Anthony RL, et al. **Am J Trop Med Hyg** 1981 Nov;30(6):1192–7
Cross-reactivity between Trypanosoma cruzi and insect trypanosomatids as a basis for the diagnosos of Chagas' disease. Lopes JD, et al. **Am J Trop Med Hyg** 1981 Nov; 30(6):1183–8

TRYPANOSOMIASIS, AFRICAN

Simultaneous induction of an idiotype, corresponding anti-idiotypic antibodies, and immune complexes during African trypanosomiasis in mice. Rose LM, et al. **J Immunol** 1982 Jan;128(1):79–85

TRYPANOSOMIASIS, SOUTH AMERICAN

Cross-reactivity between Trypanosoma cruzi and insect trypanosomatids as a basis for the diagnosos of Chagas' disease. Lopes JD, et al. **Am J Trop Med Hyg** 1981 Nov; 30(6):1183–8
Prevalence of slow heart rates in chronic Chagas' disease. Palmero HA, et al. **Am J Trop Med Hyg** 1981 Nov; 30(6):1179–82
Increased serum levels of an interferon-like activity during the acute period of experimental infection with different strains of Trypanosoma cruzi. Sonnenfeld G, et al. **Am J Trop Med Hyg** 1981 Nov;30(6):1189–91
In vitro transfer of reactivity to Trypanosoma cruzi antigens from rat cells to human cells with immune RNA. De Lucca FL, et al. **J Infect Dis** 1982 Feb;145(2):148–51

TUBERCULOSIS

Tuberculous otitis media--a reminder. Glover SC, et al. **J Laryngol Otol** 1981 Dec;95(12):1261–4
Infections in nursing homes [letter] **N Engl J Med** 1982 Feb 4;306(5):302–3

TUBERCULOSIS, GASTROINTESTINAL

Fatal rectal bleeding due to tuberculosis of the cecum. Goudarzi HA, et al. **JAMA** 1982 Feb 5;247(5):667–8

TUBERCULOSIS, OSTEOARTICULAR

A new technique of fusion for tuberculous arthritis of the elbow. Arafiles RP. **J Bone Joint Surg [Am]** 1981 Dec; 63-A(9):1396–400

TUBERCULOSIS, PULMONARY

Diagnosing tuberculosis by fine-needle aspiration biopsy. Rothenberg J, et al. **Am Fam Physician** 1982 Jan; 25(1):119–20
Tuberculosis after cimetidine therapy: an adverse clinical immune effect? [letter] Perry G, et al. **Gastroenterology** 1982 Feb;82(2):395–6

TUBERCULOSIS, RENAL

Pan-caliceal ileoneocystostomy--a new operation for intrapelvic tuberculotic strictures of the renal pelvis. Wong SH, et al. **J Urol** 1981 Dec;126(6):734–6

TUBEROUS SCLEROSIS

Spontaneous pneumothorax associated with tuberous sclerosis. Babcock TL, et al. **J Thorac Cardiovasc Surg** 1982 Jan;83(1):100–4

TUMOR VIRUS INFECTIONS

Titers of antibodies to RANA in rheumatoid arthritis and normal sera. Relationship to Epstein-Barr virus infection. Venables PJ, et al. **Arthritis Rheum** 1981 Dec; 24(12):1459–68

TYROSINE

Metabolic basis of hypertyrosinemia in liver disease. Andersson SM, et al. **Gastroenterology** 1982 Mar; 82(3):554–7

ULCER

Severe skin damage from EKG electrodes [letter] Chandra P. **Anesthesiology** 1982 Feb;56(2):157–8

ULNA

Distal ulnar translocation in the treatment of giant-cell tumors of the distal end of the radius. Seradge H. **J Bone Joint Surg [Am]** 1982 Jan;64-A(1):67–73

ULNA FRACTURES

The effect on supination-pronation of angular malalignment of fractures of both bones of the forearm. Matthews LS, et al. **J Bone Joint Surg [Am]** 1982 Jan;64-A(1):14–7

ULNAR NERVE

Dorsal cutaneous ulnar nerve conduction [letter] Radoff FM. **Arch Neurol** 1982 Jan;39(1):67–8
Radial, median, and ulnar nerve dysfunction associated with a congenital constricting band of the arm. Weeks PM. **Plast Reconstr Surg** 1982 Feb;69(2):333–6

ULTRASONICS

Sonography of polyhydramnios. Alexander ES, et al. **AJR** 1982 Feb;138(2):343–6
Position referencing of real-time sonographic sector scans using split-screen video. Bolser GM, et al. **AJR** 1982 Feb; 138(2):366–8
Medullary nephrocalcinosis: sonographic evaluation. Glazer GM, et al. **AJR** 1982 Jan;138(1):55–7
Biparietal and fetal body diameters [letter] Jeanty P. **AJR** 1982 Jan;138(1):181
Spontaneously echogenic arterial blood flow in abdominal aortic aneurysms. King DL, et al. **AJR** 1982 Feb; 138(2):350–2
Liver abscess: sonography in diagnosis and treatment. Kuligowska E, et al. **AJR** 1982 Feb;138(2):253–7
Sonographic demonstration of the right ascending lumbar vein. Manor A, et al. **AJR** 1982 Feb;138(2):339–41
Noninvasive testing for carotid artery stenosis: II. Clinical application of accuracy assessments. O'Leary DH, et al. **AJR** 1982 Jan;138(1):109–11
Sonography of splenic abscess. Pawar S, et al. **AJR** 1982 Feb;138(2):259–62
Dynamic cholecystosonography of the contracted gallbladder: the double-arc-shadow sign. Raptopoulos V, et al. **AJR** 1982 Feb;138(2):275–8
The fluid-filled stomach as an acoustic window to the left kidney. Rosenberg ER, et al. **AJR** 1982 Jan;138(1):175–6
Left renal vein varix simulating a pancreatic pseudocyst by sonography. Spira R, et al. **AJR** 1982 Jan;138(1):149–50
Real-time diagnostic ultrasound in obstetrics. Nelson LH, et al. **Am Fam Physician** 1982 Jan;25(1):149–56
Ultrasonic placental grading and fetal pulmonary maturity. Quinlan RW, et al. **Am J Obstet Gynecol** 1982 Jan 1; 142(1):110–1
An evaluation of two equations for predicting fetal weight by ultrasound. Shepard MJ, et al. **Am J Obstet Gynecol** 1982 Jan 1;142(1):47–54
Real-time Doppler spectrum analysis: predictive value in defining operable carotid artery disease. Barnes RW, et al. **Arch Surg** 1982 Jan;117(1):52–7
Evaluation of carotid bifurcation disease: the role of common carotid artery velocity patterns. Breslau PJ, et al. **Arch Surg** 1982 Jan;117(1):58–60
Effect of ultrasound-induced hyperthermia and cis-diamminedichloride platinum II on murine renal function. Elkon D, et al. **Cancer** 1982 Jan 1;49(1):25–9
Ultrasonic diagnosis of Cruveilhier-Baumgarten syndrome. Capron JP, et al. **JAMA** 1982 Feb 5;247(5):681–2
Ultrasound diagnosis of cerebral arteriovenous malformation in the newborn [letter] Jones RW, et al. **Lancet** 1982 Jan 9;1(8263):102–3
Dandy-walker syndrome diagnosed in utero by ultrasonography. Newman GC, et al. **Neurology (NY)** 1982 Feb;32(2):180–4
Phonophoresis with hydrocortisone in the treatment of temporomandibular joint dysfunction. Wing M. **Phys Ther** 1982 Jan;62(1):32–3
Ultrasonographic evaluation of the gallbladder in mucocutaneous lymph node syndrome. Bradford BF, et al. **Radiology** 1982 Feb;142(2):381–4
Sonographic findings in four cases of hemangiopericytoma. Correlation with computed tomographic, angiographic, and pathologic findings. Grant EG, et al. **Radiology** 1982 Feb;142(2):447–51
Infantile polycystic kidney disease: in utero sonographic diagnosis. Habif DV Jr, et al. **Radiology** 1982 Feb; 142(2):475–7
Thickening of the gallbladder wall in acute hepatitis: ultrasound demonstration. Jüttner HU, et al. **Radiology** 1982 Feb;142(2):465–6
Ultrasound demonstration of portosystemic collaterals in cirrhosis and portal hypertension. Jüttner HU, et al. **Radiology** 1982 Feb;142(2):459–63
The spectrum of sonographic findings in portal hypertension: a subject review and new observations. Kane RA, et al. **Radiology** 1982 Feb;142(2):453–8
Hemodynamic measurements in the evaluation and follow-up of transluminal angioplasty of the iliac and femoral arteries. Kaufman SL, et al. **Radiology** 1982 Feb;142(2):329–36
Sonographic diagnosis of cerebroventricular hemorrhage in utero. Kim MS, et al. **Radiology** 1982 Feb;142(2):479–80
Sonographic spectrum of retroplacental hemorrhage. McGahan JP, et al. **Radiology** 1982 Feb;142(2):481–5
Anteromedial diaphragmatic defects in infancy: current approaches to diagnostic imaging. Merten DF, et al. **Radiology** 1982 Feb;142(2):361–5
Sonographic demonstration of renal fungus balls. Stuck KJ, et al. **Radiology** 1982 Feb;142(2):473–4

UMBILICAL CORD

Management of labor with umbilical cord prolapse. Katz Z, et al. **Am J Obstet Gynecol** 1982 Jan 15;142(2):239–41

UNITED NATIONS

Medicine, torture, and the United Nations [letter] Bankowski Z. **Lancet** 1982 Jan 23;1(8265):229–30

URBAN POPULATION

The mentally ill in an urban county jail. Lamb HR, et al. **Arch Gen Psychiatry** 1982 Jan;39(1):17–22

UREA

The effect of burn wound size on ureagenesis and nitrogen balance. Kagan RJ, et al. **Ann Surg** 1982 Jan;195(1):70–4

Effects of lactulose and neomycin on urea metabolism in cirrhotic subjects. Weber FL Jr, et al. **Gastroenterology** 1982 Feb;82(2):213–7

Hyponatremia in the syndrome of inappropriate secretion of antidiuretic hormone. Rapid correction with urea, sodium chloride, and water restriction therapy. Decaux G, et al. **JAMA** 1982 Jan 22–29;247(4):471–4

UREMIA

The kidney in health and disease XXIII. The pathophysiology of uremia. Knochel JP. **Hosp Pract** 1981 Nov;16(11):65–76

URETER

Urinary concentration in the papillary collecting duct of the rat. Role of the ureter. Oliver RE, et al. **J Clin Invest** 1982 Jan;69(1):157–64

Epithelial lesions of bladder mucosa following ureteral reimplantation. Kroovand RL, et al. **J Urol** 1981 Dec; 126(6):822–3

Ureteral injury: complication of partial excision of aortofemoral vascular prosthesis. Selman SH, et al. **J Urol** 1981 Dec;126(6):817–8

Transrenal ureteral occlusion with a detachable balloon. Günther R, et al. **Radiology** 1982 Feb;142(2):521–3

URETERAL CALCULI

Percutaneous fragmentation and extraction of a large renal calculus. Lieberman RP, et al. **AJR** 1982 Feb;138(2):363–5

URETERAL DISEASES

Distal ureteral papilloma associated with extensive proliferative ureteritis. Fourcroy JL, et al. **J Urol** 1981 Dec; 126(6):819–21

URETERAL NEOPLASMS

Distal ureteral papilloma associated with extensive proliferative ureteritis. Fourcroy JL, et al. **J Urol** 1981 Dec; 126(6):819–21

Benign ureteral polyp as a cause of intermittent hydronephrosis in a child. Thorup J, et al. **J Urol** 1981 Dec;126(6):796–7

URETERAL OBSTRUCTION

Transient ureteral obstruction after ureteral stenting. Levine RS, et al. **AJR** 1982 Feb;138(2):323–7

Isolated nephron segments from rabbit models of obstructive nephropathy. Hanley MJ, et al. **J Clin Invest** 1982 Jan; 69(1):165–74

Percutaneous nephrostomy in a child with obstructive uropathy. Teplick SK, et al. **Postgrad Med** 1982 Jan; 71(1):217–9

Ovarian remnant syndrome. Phillips HE, et al. **Radiology** 1982 Feb;142(2):487–8

URETEROCELE

Morphological study of the ureterocele: a possible clue to its embryogenesis as evidenced by a locally arrested myogenesis. Tokunaka S, et al. **J Urol** 1981 Dec; 126(6):726–9

URETHRA

The protean aspects of posterior urethral valves. Crooks KK. **J Urol** 1981 Dec;126(6):763–6

Clitoromegaly and megalourethra in idiopathic female intersex. Huben RP, et al. **J Urol** 1981 Dec;126(6):849–51

Doubtful significance of fastidious bacteriuria in the urethral syndrome [letter] Seal DV, et al. **Lancet** 1982 Jan 9; 1(8263):115

On reconstruction of the penis with urethra and a dorsal skin-lined socket socket for a removable prosthesis: a new approach. Mukherjee GD. **Plast Reconstr Surg** 1982 Feb; 69(2):377–8

Urologic anomalies associated with hypospadias. Khuri FJ, et al. **Urol Clin North Am** 1981 Oct;8(3):565–71

Mobilization of the anterior urethra as an aid in the one-stage repair of hypospadias. Waterhouse K, et al. **Urol Clin North Am** 1981 Oct;8(3):521–5

One-stage urethroplasty for hypospadias using a tube constructed with bladder mucosa— a new procedure. Zhong-Chu L, et al. **Urol Clin North Am** 1981 Oct; 8(3):463–70

URETHRAL NEOPLASMS

Clear cell adenocarcinoma of the female urethra: clinical and ultrastructural study suggesting a unique neoplasm. Tanabe ET, et al. **Cancer** 1982 Jan 15;49(2):372–8

Nephrogenic adenoma: clinical features and therapeutic considerations. Berger BW, et al. **J Urol** 1981 Dec; 126(6):824–6

Continuous wave carbon dioxide laser treatment of giant condylomata acuminata of the distal urethra and perineum: technique. Rosemberg SK, et al. **J Urol** 1981 Dec; 126(6):827–9

URETHRAL STRICTURE

Gas embolism associated with use of lasers for urethral surgery [letter] Vourc'h G, et al. **Anesth Analg (Cleve)** 1982 Feb;61(2):160

Transpubic urethroplasty in children. Kramer SA, et al. **J Urol** 1981 Dec;126(6):767–9

'Epidemic' of acute urethral stricture after open-heart surgery [letter] Ruutu M, et al. **Lancet** 1982 Jan 23; 1(8265):218

URETHRITIS

Efficacy of treatment regimens for lower urogenital Chlamydia trachomatis infection in women. Bowie WR, et al. **Am J Obstet Gynecol** 1982 Jan 15;142(2):125–9

URIC ACID

Uric acid, gout and the kidney. Cameron JS, et al. **J Clin Pathol** 1981 Nov;34(11):1245–54

URINARY CATHETERIZATION

Percutaneous transrenal placement of indwelling ureteral catheters. Jenkins AD, et al. **J Urol** 1981 Dec;126(6):730–3

Evaluation of aseptic techniques and chlorhexidine on the rate of catheter-associated urinary-tract infection. Southampton Infection Control Team. **Lancet** 1982 Jan 9; 1(8263):89–91

URINARY DIVERSION

Transient ureteral obstruction after ureteral stenting. Levine RS, et al. **AJR** 1982 Feb;138(2):323–7

The percutaneous nephrostomy tube. Cain L, et al. **Am J Nurs** 1982 Feb;82(2):296–8

Evolution of the rectal bladder as a method for urinary diversion. Ghoneim MA, et al. **J Urol** 1981 Dec; 126(6):737–40

Secondary ureteropyelostomy in renal transplant recipients. Schiff M Jr, et al. **J Urol** 1981 Dec;126(6):723–5

URINARY INCONTINENCE

Implantation of a new semiautomatic artificial genitourinary sphincter: experience with primary activation and deactivation in 47 patients. Furlow WL. **J Urol** 1981 Dec; 126(6):741–4

Bladder incontinence: four types and their control. Wheatley JK. **Postgrad Med** 1982 Jan;71(1):75–8, 82

URINARY TRACT

Fatal hydantoin syndrome: congenital malformation of the urinary tract-a case report. Michalodimitrakis M, et al. **Clin Toxicol** 1981;18(9):1095–7

URINARY TRACT INFECTIONS

The role of anaerobic bacteria in the pathogenesis of urinary tract infections. Ribot S, et al. **J Urol** 1981 Dec; 126(6):852–3

Evaluation of aseptic techniques and chlorhexidine on the rate of catheter-associated urinary-tract infection. Southampton Infection Control Team. **Lancet** 1982 Jan 9; 1(8263):89–91

UROGRAPHY

Hypertensive urogram: a nondiscriminatory test for renovascular hypertension. Thornbury JR, et al. **AJR** 1982 Jan;138(1):43–9

URTICARIA

Management of cold urticaria during hypothermic cardiopulmonary bypass. Johnston WE, et al. **N Engl J Med** 1982 Jan 28;306(4):219–21

UTERINE CONTRACTION

Management of labor with umbilical cord prolapse. Katz Z, et al. **Am J Obstet Gynecol** 1982 Jan 15;142(2):239–41

Uterine contractions and the spread of local anesthetics in the epidural space. Sivakumaran C, et al. **Anesth Analg (Cleve)** 1982 Feb;61(2):127–9

Serotonin-like activity in bamboo extracts [letter] Donaldson VH. **Lancet** 1982 Jan 16;1(8264):166

UTERINE DISEASES

Vesicouterine fistula caused by Fusobacterium necrophorum. Baker DA. **J Infect Dis** 1982 Feb;145(2):282

UTERINE NEOPLASMS

Benign molar pregnancies: pulmonary complications. Huberman RP, et al. **AJR** 1982 Jan;138(1):71–4

Roentgenologic manifestations of pulmonary metastases in choriocarcinoma and invasive mole. Sung HC, et al. **Am J Obstet Gynecol** 1982 Jan 1;142(1):89–97

Intracavitary irradiation of endometrial carcinomas of the uterus in stage I using a 'bulb technique': physical basis. Björnsson M, et al. **Br J Radiol** 1982 Jan;55(649):56–9

Protection against endometrial carcinoma by combination-product oral contraceptives. Hulka BS, et al. **JAMA** 1982 Jan 22–29;247(4):475–7

Endometrial cancer, epidemiology, and medical practice [editorial] Ryan KJ. **JAMA** 1982 Jan 22–29;247(4):496

Detection bias in endometrial cancer [letter] Horwitz RI, et al. **Lancet** 1982 Jan 16;1(8264):164

UTERUS

Endocrine, structural, and functional changes in the uterus during premature labor. Garfield RE, et al. **Am J Obstet Gynecol** 1982 Jan 1;142(1):21–7

Biochemistry and pharmacology of the myometrium and labor: regulation at the cellular and molecular levels. Huszar G, et al. **Am J Obstet Gynecol** 1982 Jan 15; 142(2):225–37 (62 ref.)

Differential stimulation by 17 beta-estradiol and synthetic estrogens of progesterone-receptor and of translocation of estrogen-receptor in rat pituitary and uterus. Leibl H, et al. **Endocrinology** 1982 Jan;110(1):265–71

Relaxin receptor in the rat myometrium: regulation by estrogen and relaxin. Mercado-Simmen RC, et al. **Endocrinology** 1982 Jan;110(1):220–6

UVEAL NEOPLASMS

Cavitation in intraocular malignant melanoma. Zakka KA, et al. **Arch Ophthalmol** 1982 Jan;100(1):112–4

UVEITIS

Juvenile arthritis [letter] Jacobs JC. **Am J Dis Child** 1982 Jan;136(1):81–2

Cyclosporin A for posterior uveitis? [news] **JAMA** 1982 Feb 5;247(5):569

VACCINES

Vaccine development for schistosomiasis: report of a workshop. Hoffman DB, et al. **Am J Trop Med Hyg** 1981 Nov;30(6):1247–51

VAGINA

Vaginal colonization with resistant aerobic bacteria after antibiotic therapy for endometritis. Gibbs RS, et al. **Am J Obstet Gynecol** 1982 Jan 15;142(2):130–4

VAGINITIS

Anaerobic curved rods in vaginitis [letter] Phillips I, et al. **Lancet** 1982 Jan 23;1(8265):221

Anaerobic curved rods in vaginitis [letter] Sprott MS, et al. **Lancet** 1982 Jan 2;1(8262):54

VAGOTOMY

Enflurane suppression of complex ventricular dysrhythmias. Smith M, et al. **Anesthesiology** 1982 Feb;56(2):148–50

Late results of proximal gastric vagotomy without drainage for duodenal ulcer: 5—9-year follow-up. de Miguel J. **Br J Surg** 1982 Jan;69(1):7–10

VAGUS NERVE

Modulation of esophageal peristalsis by vagal efferent stimulation in opossum. Gidda JS, et al. **J Clin Invest** 1981 Dec;68(6):1411–9

VALERATES

Correlation between blood ammonia concentration and organic acid accumulation in isovaleric and propionic acidemia. Coude FX, et al. **Pediatrics** 1982 Jan;69(1):115–7

VALPROATE

Use of valproic acid in treatment of infantile spasms. Bachman DS. **Arch Neurol** 1982 Jan;39(1):49–52

Valproate in Cushing's syndrome [letter] Allolio B, et al. **Lancet** 1982 Jan 16;1(8264):171

Valproic acid versus ethosuximide in the treatment of absence seizures. Sato S, et al. **Neurology (NY)** 1982 Feb;

32(2):157–63
Sodium valproate-induced hyperammonemia without clinical hepatic dysfunction. Zaret BS, et al. **Neurology (NY)** 1982 Feb;32(2):206–8

VARICOSE VEINS

Left renal vein varix simulating a pancreatic pseudocyst by sonography. Spira R, et al. **AJR** 1982 Jan;138(1):149–50

VASCULAR DISEASES

Sonographic demonstration of the right ascending lumbar vein. Manor A, et al. **AJR** 1982 Feb;138(2):339–41
Carotid sinus syndrome: intraoperative management facilitated by temporary transvenous demand pacing. Brown CQ, et al. **Anesthesiology** 1982 Feb;56(2):151–3
Formes frustes in myeloproliferative disorders. Identification by the growth of an endogenous erythroid clone in vitro in patients with arterial vascular disease. Reid CD, et al. **Lancet** 1982 Jan 2;1(8262):14–5

VASCULAR RESISTANCE

Effect of ouabain on total vascular capacity in the dog. Goldman MR, et al. **J Clin Invest** 1982 Jan;69(1):175–84

VASCULAR SURGERY

Digital subtraction angiography of peripheral vascular bypass procedures. Pond GD, et al. **AJR** 1982 Feb;138(2):279–81
Effect of suture technique on arterial anastomotic compliance. Klein SR, et al. **Arch Surg** 1982 Jan;117(1):45–7
Influence of failed vascular bypass procedures on conversion of below-knee to above-knee amputation levels. Dardik H, et al. **Surgery** 1982 Jan;91(1):64–9

VASCULITIS, ALLERGIC CUTANEOUS

Bruises and child abuse [letter] Collins EW. **Pediatrics** 1981 Oct;68(4):614–5

VASECTOMY

The choice of sterilization procedure among married couples. Markman LM, et al. **J Fam Pract** 1982 Jan;14(1):27–30

VASOCONSTRICTOR AGENTS

A comparative study of vasoconstrictors and determination of their safe dose under halothane anesthesia. Buhrow JA, et al. **J Oral Surg** 1981 Dec;39(12):934–7

VASODILATOR AGENTS

Effectiveness of long-term vasodilator administration in the treatment of chronic left ventricular failure. Franciosa JA. **Prog Cardiovasc Dis** 1982 Jan-Feb;24(4):319–30 (90 ref.)
Physiologic and pharmacologic determinants of vasodilator response: a conceptual framework for rational drug therapy for chronic heart failure. Packer M, et al. **Prog Cardiovasc Dis** 1982 Jan-Feb;24(4):275–92 (146 ref.)

VASOPRESSINS

Neurophysin biosynthesis in vitro in oat cell carcinoma of the lung with ectopic vasopressin production. Yamaji T, et al. **J Clin Invest** 1981 Dec;68(6):1441–9
Effect of potassium depletion on the vasopressin-sensitive cyclic AMP system in rat outer medullary tubules. Kim JK, et al. **J Lab Clin Med** 1982 Jan;99(1):29–38
Pharmacology of portal hypertension: old problems and new ideas [editorial] Blei AT. **JAMA** 1982 Feb 5;247(5):669–70
Reversible ischemic colitis after intravenous vasopressin therapy. Lambert M, et al. **JAMA** 1982 Feb 5;247(5):666–7
Vasopressin release during laparoscopy: role of increased intra-abdominal pressure [letter] Viinamki O, et al. **Lancet** 1982 Jan 16;1(8264):175–6
Vasopressin and pneumothorax in the neonate. Stern P, et al. **Pediatrics** 1981 Oct;68(4):499–503

VATER'S AMPULLA

Adenocarcinoma of the ampulla of Vater. Diagnosis and treatment. Walsh DB, et al. **Ann Surg** 1982 Feb; 195(2):152–7
Adenomatous residue in cancerous papilla of Vater. Kozuka S, et al. **Gut** 1981 Dec;22(12):1031–4

VEGETARIANISM

Muscle strength and pre-osteomalacia in vegetarian Asian women [letter] Isenberg DA, et al. **Lancet** 1982 Jan 2; 1(8262):55

VEINS

Drug trials in prevention of occlusion of aorta—coronary artery vein grafts. Chesebro JH, et al. **J Thorac Cardiovasc Surg** 1982 Jan;83(1):90–3
The role of vertebral veins in the dissemination of prostatic carcinoma. Dodds PR, et al. **J Urol** 1981 Dec;126(6):753–5
Vein valve transplant. Taheri SA, et al. **Surgery** 1982 Jan; 91(1):28–33

VENA CAVA, INFERIOR

Membranous obstruction of the inferior vena cava: etiology and relation to hepatocellular carcinoma. Okuda K. **Gastroenterology** 1982 Feb;82(2):376–9
Membranous obstruction of the inferior vena cava and hepatocellular carcinoma in South Africa. Simson IW. **Gastroenterology** 1982 Feb;82(2):171–8

VENEREAL DISEASES

Comments on the Gay Report on STD [letter] Ruben SM, et al. **Am J Public Health** 1982 Feb;72(2):214–5
Sigmoidoscopic and microscopic appearance of the rectal mucosa in homosexual men. McMillan A, et al. **Gut** 1981 Dec;22(12):1035–41

VENOUS INSUFFICIENCY

A rational approach to surgery of the chronic venous statis syndrome. Schanzer H, et al. **Ann Surg** 1982 Jan;195(1):25–9

VENTRICULAR FIBRILLATION

Determinants of arrhythmic death due to coronary spasm: effect of preexisting coronary artery stenosis on the incidence of reperfusion arrhythmia. Sheehan FH, et al. **Circulation** 1982 Feb;65(2):259–64
Ventricular fibrillation masquerading as ventricular standstill. Ewy GA, et al. **Crit Care Med** 1981 Dec;9(12):841–4

VENTRICULOGRAPHY, CEREBRAL

Evaluation of periventricular hypodensity in experimental hydrocephalus by metrizamide CT ventriculography. Hiratsuka H, et al. **J Neurosurg** 1982 Feb;56(2):235–40

VERTEBRAL ARTERY

Nontraumatic dissecting aneurysm of the vertebral artery. Case report. Senter HJ, et al. **J Neurosurg** 1982 Jan; 56(1):128–30

VESTIBULAR APPARATUS

Effects of vestibular stimulation in seizure-prone children. An EEG study. Kantner RM, et al. **Phys Ther** 1982 Jan; 62(1):16–21

VESTIBULAR NERVE

Auditory and vestibular damage in 100 work-related head injuries. Willson GN, et al. **J Laryngol Otol** 1981 Dec; 95(12):1213–9

VIBRIO

Anaerobic curved rods in vaginitis [letter] Phillips I, et al. **Lancet** 1982 Jan 23;1(8265):221

VIBRIO CHOLERAE

Vibrio cholerae El Tor acquires plasmid-encoded resistance to gentamicin [letter] Threlfall EJ, et al. **Lancet** 1982 Jan 2;1(8262):42

VIBRIO INFECTIONS

'Cellulitis' with sepsis in a fisherman. Case presentation. Musher DM. **Hosp Pract** 1981 Nov;16(11):124, 128

VIDARABINE

Inactivation of S-adenosylhomocysteine hydrolase during adenine arabinoside therapy. Sacks SL, et al. **J Clin Invest** 1982 Jan;69(1):226–30
Duration of vidarabine therapy in biopsy-negative herpes simplex encephalitis. Landry ML, et al. **JAMA** 1982 Jan 15;247(3):332–4

VIOLENCE

Case detection of abused elderly parents. Rathbone-McCuan E, et al. **Am J Psychiatry** 1982 Feb;139(2):189–92
Assaultive behavior among chronic inpatients. Tardiff K, et al. **Am J Psychiatry** 1982 Feb;139(2):212–5
Battery incidents and batterers in a maximum security hospital. Dietz PE, et al. **Arch Gen Psychiatry** 1982 Jan; 39(1):31–4
Violence and epilepsy [letter] **N Engl J Med** 1982 Feb 4; 306(5):298–300
Managing the violent patient in the general hospital. Atkinson JH Jr. **Postgrad Med** 1982 Jan;71(1):193–7, 200–1

VIRAL VACCINES

New hepatitis B vaccine: a breakthrough in hepatitis prevention. Mar DD. **Am J Nurs** 1982 Feb;82(2):306–7
Response to hepatitis B vaccine in Canadian dental students [letter] Derrick JB, et al. **Lancet** 1982 Jan 23;1(8265):223
Responses to hepatitis B vaccine [letter] Laplanche A, et al. **Lancet** 1982 Jan 23;1(8265):222

VIRUS DISEASES

BK papovavirus infections in renal transplant recipients: contribution of donor kidneys. Andrews C, et al. **J Infect Dis** 1982 Feb;145(2):276
Norwalk virus and rotavirus in travellers' diarrhoea in Mexico [letter] Keswick BH, et al. **Lancet** 1982 Jan 9; 1(8263):109–10

VISION DISORDERS

Hydroxychloroquine. Seven-year experience. Tobin DR, et al. **Arch Ophthalmol** 1982 Jan;100(1):81–3
Hospital clinic aids patients with permanent visual impairments. **Hospitals** 1982 Feb 16;56(4):106–7

VISION TESTS

A new glare tester for clinical testing. Results comparing normal subjects and variously corrected aphakic patients. LeClaire J, et al. **Arch Ophthalmol** 1982 Jan;100(1):153–8

VISUAL CORTEX

Retardation of neuronal maturation in premature infants compared with term infants of the same postconceptional age. Takashima S, et al. **Pediatrics** 1982 Jan;69(1):33–9

VISUAL PERCEPTION

Visions and psychopathology in the Middle Ages. Kroll J, et al. **J Nerv Ment Dis** 1982 Jan;170(1):41–9

VITAL STATISTICS

The continued vitality of vital statistics. Kleinman JC. **Am J Public Health** 1982 Feb;72(2):125–7
Annual summary of vital statistics—1980. Wegman ME. **Pediatrics** 1981 Dec;68(6):755–62

VITAMIN A

Hepatotoxicity of vitamin A and ethanol in the rat. Leo MA, et al. **Gastroenterology** 1982 Feb;82(2):194–205
Hypervitaminosis A: a case report. James MB, et al. **Pediatrics** 1982 Jan;69(1):112–5

VITAMIN B 12

A new case of deficiency of the R binder for cobalamin, with observations on minor cobalamin-binding proteins in serum and saliva. Carmel R. **Blood** 1982 Jan;59(1):152–6
Immunocytochemical localization of intrinsic factor—cobalamin bound to the guinea pig ileum in vivo. Levine JS, et al. **Gastroenterology** 1982 Feb;82(2):284–90

VITAMIN B 12 DEFICIENCY

Neurologic disorders of vitamin b12 deficiency. Roach ES, et al. **Am Fam Physician** 1982 Jan;25(1):111–5

VITAMIN E

Vitamin E does not modify HDL-cholesterol. Howard DR, et al. **Am J Clin Pathol** 1982 Jan;77(1):86–9

VOMITING

A pilot investigation of the psychologic functioning of patients with anticipatory vomiting. Altmaier EM, et al. **Cancer** 1982 Jan 1;49(1):201–4
Ictus emeticus. Jacome DE, et al. **Neurology (NY)** 1982 Feb; 32(2):209–12
Gastroesophageal reflux in the severely retarded who vomit: criteria for and results of surgical intervention in twenty-two patients. Byrne WJ, et al. **Surgery** 1982 Jan; 91(1):95–8

VON WILLEBRAND'S DISEASE

Pseudo-von Willebrand's disease [editorial] Hoyer LW. **N Engl J Med** 1982 Feb 11;306(6):360–2
Pseudo-von Willebrand's disease. An intrinsic platelet defect with aggregation by unmodified human factor VIII/von Willebrand factor and enhanced adsorption of its high-molecular-weight multimers. Weiss HJ, et al. **N Engl J Med** 1982 Feb 11;306(6):326–33

VULVAR NEOPLASMS

Continuous wave carbon dioxide laser treatment of giant condylomata acuminata of the distal urethra and perineum: technique. Rosemberg SK, et al. **J Urol** 1981 Dec; 126(6):827–9

WAR

Discriminant analysis of posttraumatic stress disorder among a group of Viet Nam veterans. Frye JS, et al. **Am J Psychiatry** 1982 Jan;139(1):52–6
Anaesthesia under civil war conditions. An account of missions with British Red Cross surgical teams in Cambodia and Angola. Carmichael GL. **Anaesthesia** 1981 Dec; 36(12):1077–88

WARFARIN

Normal cortical bone mass in patients after long term coumadin therapy. Piro LD, et al. **J Clin Endocrinol Metab** 1982 Feb;54(2):470–3

Drug trials in prevention of occlusion of aorta—coronary artery vein grafts. Chesebro JH, et al. **J Thorac Cardiovasc Surg** 1982 Jan;83(1):90–3

Adjusted subcutaneous heparin versus warfarin sodium in the long-term treatment of venous thrombosis. Hull R, et al. **N Engl J Med** 1982 Jan 28;306(4):189–94

WEIGHT PERCEPTION

Proprioception in schizophrenia. Leventhal DB, et al. **J Nerv Ment Dis** 1982 Jan;170(1):21–6

WEIGHTS AND MEASURES

Statement from the Third Quadrennial International Symposium on Quantities and Units in Clinical Medicine—Paris, November 14–15, 1980. von Boroviczeny KG, et al. **Am J Clin Pathol** 1982 Jan;77(1):7–11

WHEAT

Pulmonary reaction to durum wheat; a constituent of grain dust. doPico GA, et al. **Chest** 1982 Jan;81(1):55–61

WHEELCHAIRS

Body build and its relationship to pressure distribution in the seated wheelchair patient. Garber SL, et al. **Arch Phys Med Rehabil** 1982 Jan;63(1):17–20

WHOLE BODY IRRADIATION

Radioiodine total body scan versus serum thyroglobulin levels in follow-up of patients with thyroid cancer. Colacchio TA, et al. **Surgery** 1982 Jan;91(1):42–5

WOLFF-PARKINSON-WHITE SYNDROME

Acceleration of the ventricular response during atrial fibrillation in the Wolff-Parkinson-White syndrome after verapamil. Gulamhusein S, et al. **Circulation** 1982 Feb; 65(2):348–54

WORKMEN'S COMPENSATION

Workers' compensation file as a potential source for community diagnosis. Perry BC. **J Fam Pract** 1982 Jan; 14(1):85–8

WOUND HEALING

Effect of sodium hyaluronate on corneal wound healing. Arzeno G, et al. **Arch Ophthalmol** 1982 Jan;100(1):152

The effect of the proline analogue l-azetidine-2-carboxylic acid (LACA) on epidermal and dermal wound repair. Alvarez OM, et al. **Plast Reconstr Surg** 1982 Feb; 69(2):284–9

The antithrombotic nature of vascular prosthetic pseudointima. Clagett GP, et al. **Surgery** 1982 Jan; 91(1):87–94

Carnosine, histidine, and wound healing. Fitzpatrick DW, et al. **Surgery** 1982 Jan;91(1):56–60

WOUND INFECTION

Experimental Proteus mirabilis burn surface infection. McManus AT, et al. **Arch Surg** 1982 Feb;117(2):187–91

Bactericidal activity and toxicity of iodine-containing solutions in wounds. Rodeheaver G, et al. **Arch Surg** 1982 Feb;117(2):181–6

Antibiotic prophylaxis of postoperative neurosurgical wound infection. Haines SJ, et al. **J Neurosurg** 1982 Jan;56(1):103–5

The muscle flap for management of osteomyelitis [editorial] Mathes SJ. **N Engl J Med** 1982 Feb 4;306(5):294–5

Microvascular transfer of free tissue for closure of bone wounds of the distal lower extremity. May JW Jr, et al. **N Engl J Med** 1982 Feb 4;306(5):253–7

WOUNDS AND INJURIES

Nitroprusside and nitroglycerine in patients with posttraumatic pulmonary failure. Annest SJ, et al. **J Trauma** 1981 Dec;21(12):1029–31

Fatal motor vehicle accidents of child passengers from birth through 4 years of age in Washington State. Scherz RG. **Pediatrics** 1981 Oct;68(4):572–5

Playground injuries and voluntary product standards for home and public playgrounds. Werner P. **Pediatrics** 1982 Jan;69(1):18–20

Children killed in falls from motor vehicles. Williams AF. **Pediatrics** 1981 Oct;68(4):576–8

A helpful mixture for the rapid closure of small granulating wounds [letter] Dunaif CB. **Plast Reconstr Surg** 1982 Feb; 69(2):376–7

WOUNDS, GUNSHOT

Nonrecurrence of cephalothin-associated granulocytopenia and thrombocytopenia. Naraqi S, et al. **J Infect Dis** 1982 Feb;145(2):281

Spontaneous migration of an intracranial bullet to the cervical spinal canal causing Lhermitte's sign. Case report. Arasil E, et al. **J Neurosurg** 1982 Jan;56(1):158–9

Missile embolus to the lung associated with a corotid-jugular arteriovenous fistula. Meier DE, et al. **J Trauma** 1981 Dec; 21(12):1048–9

WOUNDS, NONPENETRATING

Traumatic diaphragmatic hernia. Payne JH Jr, et al. **Arch Surg** 1982 Jan;117(1):18–24

Roentgenogram of the month. Esophageal displacement secondary to blunt chest trauma. Traumatic transection of the descending thoracic aorta. Brandt B 3d, et al. **Chest** 1982 Jan;81(1):99–100

Acute coronary artery occlusion secondary to blunt chest trauma. Pifarré R, et al. **J Thorac Cardiovasc Surg** 1982 Jan;83(1):122–5

Influence of impact velocity and chest compression on experimental pulmonary injury severity in rabbits. Lau VK, et al. **J Trauma** 1981 Dec;21(12):1022–8

WOUNDS, PENETRATING

Vascular injuries of the axilla. Graham JM, et al. **Ann Surg** 1982 Feb;195(2):232–8

Duration of preventive antibiotic administration for penetrating abdominal trauma. Oreskovich MR, et al. **Arch Surg** 1982 Feb;117(2):200–5

Traumatic diaphragmatic hernia. Payne JH Jr, et al. **Arch Surg** 1982 Jan;117(1):18–24

WRIST INJURIES

Injuries of the wrist: an approach to diagnosis. Curtis DJ. **Radiol Clin North Am** 1981 Dec;19(4):625–44

WRITING

Taking the pain out of writing objectives. Wheeler MB. **J Nurs Adm** 1981 May;11(5):12

The Ingelfinger rule and the 'right to know' [letter] Clewell WH, et al. **N Engl J Med** 1982 Feb 4;306(5):305–6

In praise of footnotes [letter] Shaw A, et al. **N Engl J Med** 1982 Jan 21;306(3):181

Larger methods [letter] Steckman M. **N Engl J Med** 1982 Jan 21;306(3):181

X-RAY FILM

An optical density comparator. Bednarek DR, et al. **Radiology** 1982 Feb;142(2):533–4

XERODERMA PIGMENTOSUM

Early onset of skin and oral cavity neoplasms in xeroderma pigmentosum [letter] Kraemer KH, et al. **Lancet** 1982 Jan 2;1(8262):56–7

XERORADIOGRAPHY

Fracture of a silastic radial-head prosthesis: diagnosis and localization of fragments by xerograhy. A case report. Bohl WR, et al. **J Bone Joint Surg [Am]** 1981 Dec; 63-A(9):1482–3

YERSINIA INFECTIONS

A nosocomial outbreak of diarrheal disease due to Yersinia enterocolitica serotype 0:5, biotype 1. Ratnam S, et al. **J Infect Dis** 1982 Feb;145(2):242–7

ZINC

Zinc deficiency in a premature infant fed exclusively human milk. Parker PH, et al. **Am J Dis Child** 1982 Jan;136(1):77–8

Influence of synthetic corticosteroids on plasma zinc and copper levels in humans. Yunice AA, et al. **Am J Med Sci** 1981 Sep-Oct;282(2):68–74

Factors affecting the bioavailability of zinc. Solomons NW. **J Am Diet Assoc** 1982 Feb;80(2):115–21 (63 ref.)

Nutritional factors and autoimmunity. II. Prolongation of survival in zinc-deprived NZB/W mice. Beach RS, et al. **J Immunol** 1982 Jan;128(1):308–13

Cancer, retinol binding protein, zinc and copper [letter] Haines AP, et al. **Lancet** 1982 Jan 2;1(8262):52–3

Zinc and small babies [letter] Patrick J, et al. **Lancet** 1982 Jan 16;1(8264):169–70

ZYMOSAN

Neutrophil-mediated endothelial injury in vitro mechanisms of cell detachment. Harlan JM, et al. **J Clin Invest** 1981 Dec;68(6):1394–403

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Abelmann WH. Effects of alcohol on the cardiovascular system. Hosp Pract 1981 Nov;16(11):80A–80J passim
Abensour P, Jouvent R, Lecrubier Y. Noradrenergic drugs and affective disorders [letter] Am J Psychiatry 1982 Jan; 139(1):142–3
Abiko S see **Maitland CG**
Abrahams P see **Schrott HG**
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Abramovic V. Operative treatment of severe forms of hypospadias. Urol Clin North Am 1981 Oct;8(3):421–30
Abrams GW see **Harr DL**
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Abrams R. Unilateral or bilateral ECT? [letter] Lancet 1982 Jan 9;1(8263):112
Abramson JS see **Marx RS**
Abt AB see **Stryker JA**
Abu-Osba YK, Mathew OP, Thach BT. An animal model for airway sensory deprivation producing obstructive apnea with postmortem findings of sudden infant death syndrome. Pediatrics 1981 Dec;68(6):796–801
Abuabara SF, Barrett JA, Hau T, Jonasson O. Amebic liver abscess. Arch Surg 1982 Feb;117(2):239–44
Achauer BM see **Black KS**
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Adams LE, Grant KD, Hess EV. An evaluation of commercial kits for the detection of antibodies to double-stranded DNA. Am J Clin Pathol 1982 Jan;77(1):54–9
Adams MM, Oakley GP Jr, Marks JS. Maternal age and births in the 1980s. JAMA 1982 Jan 22–29;247(4):493–4
Adams PE see **Kaufman SL**
Adams PW see **Kissebah AH**
Adamson IY, Bowden DH. Effects of irradiation on macrophagic response and transport of particles across the alveolar epithelium. Am J Pathol 1982 Jan;106(1):40–6
Adaudi AO, Oehme FW. An activated charcoal hemoperfusion system for the treatment of barbital or ethylene glycol poisoning in dogs. Clin Toxicol 1981; 18(9):1105–15
Addicks EM see **Quigley HA**
Addison RG see **Gandhavadi B**
Adeyokunnu AA, Familusi JB. Prune belly syndrome in two siblings and a first cousin. Possible genetic implications. Am J Dis Child 1982 Jan;136(1):23–5
Adinoff AD, Johnston RB Jr, Dolen J, South MA. Chronic granulomatous disease and Pneumocystis carinii pneumonia [letter] Pediatrics 1982 Jan;69(1):133–4
Adler B, Kushnick T. Genetic counseling in prenatally diagnosed trisomy 18 and 21: psychosocial aspects. Pediatrics 1982 Jan;69(1):94–9
Adler J see **Naparstek Y**
Adler LE, Bell J, Kirch D, Friedrich E, Freedman R. Psychosis associated with clonidine withdrawal. Am J Psychiatry 1982 Jan;139(1):110–2
Adler NE see **Millstein SG**
Ademont A see **Champsaur H**
Affeldt JE. The new accreditation cycle: policies and procedures. Hospitals 1982 Feb 16;56(4):86, 150
Agarwal A. Pelvic actinomycosis and the intrauterine device. J Fam Pract 1982 Jan;14(1):155, 159
Aglietta M see **Gorin NC**
Agmon J see **Sclarovsky S**
Agre P, Orringer EP, Chui DH, Bennett V. A molecular defect in two families with hemolytic poikilocytic anemia: reduction of high affinity membrane binding sites for ankyrin. J Clin Invest 1981 Dec;68(6):1566–76
Ahlborg G, Felig P. Lactate and glucose exchange across the forearm, legs, and splanchnic bed during and after prolonged leg exercise. J Clin Invest 1982 Jan;69(1):45–54
Ahmed MC. Op-Site for decubitus care. Am J Nurs 1981 Jan;82(1):61–4
Ahonen J see **von Knorring J**
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Aisen AM see **Bolser GM**
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Aiso S see **Asakura H**
Aita JF. Why patients with Parkinson's disease fall. JAMA 1982 Jan 22–29;247(4):515–6
Aizawa I see **Takahashi I**
Aizawa T, Yasuda N, Greer MA, Sawyer WH. In vivo adrenocorticotropin-releasing activity of neurohypophyseal hormones and their analogs. Endocrinology 1982 Jan;110(1):98–104
Aizawa T see **Yamada T**
Akatsuka S see **Ishikawa H**
Aker SN see **Anderson MA**
Akerson HA, Allen GW, Solomson RD. Ossifying angioma: an unusual mandibular lesion in an infant. J Oral Surg 1981 Dec;39(12):954–7
Akhtar AJ see **Smith ME**
Akhtar M. Management of ventricular tachyarrhythmias. Part I. JAMA 1982 Feb 5;247(5):671–4
Akhtar M see **Shenasa M**
Akhtar S, Thomson JA Jr. Overview: narcissistic personality disorder. Am J Psychiatry 1982 Jan;139(1):12–20 (75 ref.)
Akita H see **Ono J**
Akiyama S see **Ohgimi T**
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Akwari OE see **Breiman RS**
Alarcón-Segovia D, Palacios R. Human postthymic precursor cells in health and disease. IV. Abnormalities in immunoregulatory T cell circuits in mixed connective tissue disease. Arthritis Rheum 1981 Dec;24(12):1486–94
Albert DM see **Searl SS**
Albert S see **Wolfe JN**
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Albrecht RF see **Hoffman WE**
Albritton W see **Nicolle LE**
Alcoff J, Iben G. A family practice orthopedic trauma clinic. J Fam Pract 1982 Jan;14(1):93–6
Alcoff JM. Car seats for children. Am Fam Physician 1982 Jan;25(1):167–71
Alderson T see **Sikora K**
Aldinger KA, Hickey RC, Ibanez ML, Samaan NA. Parathyroid carcinoma: a clinical study of seven cases of functioning and two cases of nonfunctioning parathyroid cancer. Cancer 1982 Jan 15;49(2):388–97
Alegre A, Chunchurreta R, Rodriguez-Alarcon J, Cruz E, Prada M. Successful pregnancy in acute promyelocytic leukemia. Cancer 1982 Jan 1;49(1):152–3
Alemi B, Hamosh M, Scanlon JW, Salzman-Mann C, Hamosh P. Fat digestion in very low-birth-weight infants: effect of addition of human milk to low-birth-weight formula. Pediatrics 1981 Oct;68(4):484–9
Alexander CM, Kaptein EM, Lum SM, Spencer CA, Kumar D, Nicoloff JT. Pattern of recovery of thyroid hormone indices associated with treatment of diabetes mellitus. J Clin Endocrinol Metab 1982 Feb;54(2):362–6
Alexander E Jr, Davis CH Jr, Suwanwela C. Extradural aerocele. Case report with 20-year follow-up results. J Neurosurg 1982 Feb;56(2):296–8
Alexander ES, Spitz HB, Clark RA. Sonography of polyhydramnios. AJR 1982 Feb;138(2):343–6
Alexander JR see **Ilfeld FW Jr**
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Alhadi T, Vonderhaar BK. Induction of cryptic lactogenic hormone binding in livers of adult female mice treated neonatally with estradiol or nafoxidine. Endocrinology 1982 Jan;110(1):254–9
Alken P see **Günther R**
Allan LD see **Jones RW**
Allen GW see **Akerson HA**
Allen HB, Honig PJ, Leyden JJ, McGinley KJ. Selenium sulfide: adjunctive therapy for tinea capitis. Pediatrics 1982 Jan;69(1):81–3
Allen LV Jr, Stiles ML. Specificity of the EMIT drug abuse urine assay methods. Clin Toxicol 1981;18(9):1043–65
Allen R see **Gordon RR**
Allen RC, Pruitt BA Jr. Humoral-phagocyte axis of immune defense in burn patients. Chemoluminigenic probing. Arch Surg 1982 Feb;117(2):133–40
Allen RE see **Pitts FN Jr**
Allen RH see **Levine JS**
Allen-Rowlands CF see **Pirkle JC Jr**
Allgöwer M see **Liebermann-Meffert D**
Alling R, North AF. Polyurethane film for coverage of skin graft donor sites. J Oral Surg 1981 Dec;39(12):970–1
Allman RM, Brower AC. Circulatory patterns of deossification. Radiol Clin North Am 1981 Dec; 19(4):553–69
Allman RM see **Brower AC**
Allolio B, Winkelmann W, Kaulen D, Hipp FX, Mies R. Valproate in Cushing's syndrome [letter] Lancet 1982 Jan 16;1(8264):171
Alperin JB see **Weiss GB**
Alpers JH see **Ruffin RE**
Alpert AJ, Beaudet AL. Apolipoprotein C-III-1 activates lysosomal sphingomyelinase in vitro. J Clin Invest 1981 Dec;68(6):1592–6
Alpert E see **Carter EA**
Alpert E see **Matloff DS**
Alpert E see **Patterson DJ**
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Altemeier WA. Sepsis in surgery. Presidential address. Arch Surg 1982 Feb;117(2):107–12
Altemeir WA 3d see **Greene JW**
Altmaier EM, Ross WE, Moore K. A pilot investigation of the psychologic functioning of patients with anticipatory vomiting. Cancer 1982 Jan 1;49(1):201–4
Altman A see **Zuberi RI**
Altman LC see **Case RL**
Altman RP. Biliary atresia. Pediatrics 1981 Dec;68(6):896–8
Altschuler C see **Amalric R**
Alumets J see **Sporrong B**
Alvarez F see **Scotto JM**
Alvarez OM, Mertz PM, Eaglstein WH. The effect of the proline analogue l-azetidine-2-carboxylic acid (LACA) on epidermal and dermal wound repair. Plast Reconstr Surg 1982 Feb;69(2):284–9
Alvord EC Jr see **Driscoll BF**
Alvord EC Jr see **Namikawa T**
Amalric R, Santamaria F, Robert F, Seigle J, Altschuler C, Kurtz JM, Spitalier JM, Brandone H, Ayme Y, Pollet JF, Burmeister R, Abed R. Radiation therapy with or without primary limited surgery for operable breast cancer: a 20-year experience at the Marseilles Cancer Institute. Cancer 1982 Jan 1;49(1):30–4
Amatruda JM see **Nabil N**
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Anders BJ, Lauer BA, Paisley JW, Reller LB. Double-blind placebo controlled trial of erythromycin for treatment of Campylobacter enteritis. Lancet 1982 Jan 16;1(8264):131–2
Andersen HR see **Touborg P**
Andersen JM see **Munford RS**
Anderson CM see **Bragg-Remschel DA**
Anderson DC see **White A**
Anderson DJ, Tarter TH. Immunosuppressive effects of mouse seminal plasma components in vivo and in vitro. J Immunol 1982 Feb;128(2):535–9
Anderson DK, Means ED, Waters TR, Green ES. Microvascular perfusion and metabolism in injured spinal cord after methylprednisolone treatment. J Neurosurg 1982 Jan;56(1):106–13
Anderson JH see **Wright KC**
Anderson KR, Hill RW. Occlusive lesions of cardiac conducting tissue arteries in sudden infant death syndrome. Pediatrics 1982 Jan;69(1):50–2
Anderson KR see **Smeeton WM**
Anderson MA, Aker SN, Hickman RO. The double-lumen Hickman catheter. Am J Nurs 1982 Feb;82(2):272–3
Anderson MC, Baer H. Antigenic and allergenic changes during storage of a pollen extract. J Allergy Clin Immunol 1982 Jan;69(1 Pt 1):3–10
Anderson RH see **Deanfield JE**
Anderson RH see **Rigby ML**
Anderson RH see **Smallhorn JF**
Anderson RH see **Smeeton WM**
Anderson RM, May RM. Control of communicable diseases by age-specific immunization schedules [letter] Lancet 1982 Jan 16;1(8264):160
Anderson VE see **Annegers JF**
Andersson I see **Sigfússon BF**

Andersson SM, Salaspuro M, Ohisalo JJ. Metabolic basis of hypertyrosinemia in liver disease. Gastroenterology 1982 Mar;82(3):554–7
Anderton JM, Helm R. Multiple joint osteonecrosis following short-term steroid therapy. Case report. J Bone Joint Surg [Am] 1982 Jan;64–A(1):139–41
Andiman WA, Miller G. Persistent infection with adenovirus types 5 and 6 in lymphoid cells from humans and woolly monkeys. J Infect Dis 1982 Jan;145(1):83–8
Ando K see **Asakura H**
Andó S see **Vermeulen A**
Andrade ZA, Brito PA. Evolution of schistosomal hepatic vascular lesions after specific chemotherapy. Am J Trop Med Hyg 1981 Nov;30(6):1223–7
Andre PS see **Ouaissi A**
Andreasen NC, Grove WM. The classification of depression: traditional versus mathematical approaches. Am J Psychiatry 1982 Jan;139(1):45–52
Andreasen NC see **Grove WM**
Andrews C, Shah KV, Rubin R, Hirsch M. BK papovavirus infections in renal transplant recipients: contribution of donor kidneys. J Infect Dis 1982 Feb;145(2):276
Andrews JS Jr see **Hewlett EL**
Andrews RG see **Bernstein ID**
Andriacchi TP see **Beck RJ**
Angel D see **D'Alessandro A**
Angel RW see **Malenka RC**
Angell NF, Lavery JP. The relationship of blood lead levels to obstetric outcome. Am J Obstet Gynecol 1982 Jan 1; 142(1):40–6
El-Ani AS, Dhar V. Disseminated mucormycosis in a case of metastatic carcinoma. Am J Clin Pathol 1982 Jan; 77(1):110–4
Aniline O see **Pitts FN Jr**
Annegers JF, Hauser WA, Anderson VE, Kurland LT. The risks of seizure disorders among relatives of patients with childhood onset epilepsy. Neurology (NY) 1982 Feb; 32(2):174–9
Annest SJ, Gottlieb ME, Rhodes GR, Paloski WH, Barie P, Newell JC, Shah DM. Nitroprusside and nitroglycerine in patients with posttraumatic pulmonary failure. J Trauma 1981 Dec;21(12):1029–31
Anolik R see **Kolski G**
Anthony RL, Cody TS, Constantine NT. Antigenic differentiation of Trypanosoma cruzi and Trypanosoma rangeli by means of monoclonal-hybridoma antibodies. Am J Trop Med Hyg 1981 Nov;30(6):1192–7
Antin S see **Tweedy J**
Antler AS, Ough Y, Pitchumoni CS, Davidian M, Thelmo W. Gastrointestinal metastases from malignant tumors of the lung. Cancer 1982 Jan 1;49(1):170–2
Antoine C, Young BK. Fetal lactic acidosis with epidural anesthesia. Am J Obstet Gynecol 1982 Jan 1;142(1):55–9
Antonelli R see **Biagini A**
Anzel SH see **Rosenfeld SR**
Aoki TT, Brennan MF, Fitzpatrick GF, Knight DC. Leucine meal increases glutamine and total nitrogen release from forearm muscle. J Clin Invest 1981 Dec;68(6):1522–8
Aoyagi M see **Hiratsuka H**
Apicella MA see **Morse SA**
Appel PL, Shoemaker WC. Evaluation of fluid therapy in adult respiratory failure. Crit Care Med 1981 Dec; 9(12):862–9
Appelbaum PS. Dyskinesia and unipolar depression [letter] Am J Psychiatry 1982 Jan;139(1):140–1
Apple D, Kreines K. Cushing's syndrome due to ectopic ACTH production by a nasal paraganglioma. Am J Med Sci 1982 Jan–Feb;283(1):32–5
Apte RN see **Löwy I**
Arafiles RP. A new technique of fusion for tuberculous arthritis of the elbow. J Bone Joint Surg [Am] 1981 Dec; 63–A(9):1396–400
Arai M see **Leo MA**
Arai N see **Narisawa K**
Araki S see **Yazaki K**
Arasil E, Taşçioğlu AO. Spontaneous migration of an intracranial bullet to the cervical spinal canal causing Lhermitte's sign. Case report. J Neurosurg 1982 Jan; 56(1):158–9
Arató M, Rihmer Z. Sleep deprivation and cortisol secretion [letter] Am J Psychiatry 1982 Jan;139(1):135
Archer SE, Goehner PA. Acquiring political clout: guidelines for nurse administrators. J Nurs Adm 1981 Nov–Dec; 11(11–12):49–55
Arditi A see **Sclarovsky S**
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Armengol J, Man GC, Balsys AJ, Wells AL. Effects of the respiratory cycle on cardiac output measurements: reproducibility of data enhanced by timing the thermodilution injections in dogs. Crit Care Med 1981 Dec; 9(12):852–4
Armstrong CG, Mow VC. Variations in the intrinsic mechanical properties of human articular cartilage with age, degeneration, and water content. J Bone Joint Surg [Am] 1982 Jan;64–A(1):88–94
Armstrong D see **Brown AE**
Armstrong P see **Pope TL Jr**
Arnal-Monreal F see **Verea-Hernando H**
Arnaud-Battandier F, Nelson DL. Immunologic characteristics of intestinal lymphoid cells of the guinea pig. Gastroenterology 1982 Feb;82(2):248–53
Arnold AG see **Muers MF**
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Arnold W see **Rubin R**
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Arora PK, Levy RB, Shearer GM. Preferential response patterns of cytotoxic T lymphocytes specific for fluorescein isothiocyanate-[FITC] modified autologous cells. J Immunol 1982 Feb;128(2):551–5
Arroyo JC. Amphotericin B toxicity [letter] South Med J 1982 Jan;75(1):83
Arthur DC, Bloomfield CD, Lindquist LL, Nesbit ME Jr. Translocation 4; 11 in acute lymphoblastic leukemia: clinical characteristics and prognostic significance. Blood 1982 Jan;59(1):96–9
Arthur GR see **Pedersen H**
Arthur JD, Bass JW, Keiser JF, Harden LB, Brown SL. Nafcillin-tolerant Staphylococcus epidermidis endocarditis. JAMA 1982 Jan 22–29;247(4):487–8
Aryanpur-Kashani I. Verapamil effects on retrograde conduction in supraventricular tachycardia therapy [letter] Am Heart J 1982 Feb;103(2):306–8
Arzeno G, Miller D. Effect of sodium hyaluronate on corneal wound healing. Arch Ophthalmol 1982 Jan;100(1):152
Asada I see **Matsumoto Y**
Asakura H, Tsuchiya M, Aiso S, Watanabe M, Kobayashi K, Hibi T, Ando K, Takata H, Sekiguchi S. Association of the human lymphocyte-DR2 antigen with Japanese ulcerative colitis. Gastroenterology 1982 Mar;82(3):413–8
Asano S see **Sato N**
Asay LD see **Hadeed AJ**
Asbell P, Stenson S. Ulcerative keratitis. Survey of 30 years' laboratory experience. Arch Ophthalmol 1982 Jan; 100(1):77–80
Asbell SO. Radiation therapy [letter] J Med Educ 1982 Jan; 57(1):78
Aschauer H see **Baur X**
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Ashamallah AK see **Ghoneim MA**
Ashby ME see **Balfour GW**
Ashcraft E see **Byrne WJ**
Asher SW, Berg BO. Progressive hemifacial atrophy: report of three cases, including one observed over 43 years, and computed tomographic findings. Arch Neurol 1982 Jan; 39(1):44–6
Ashkenazi A see **Souroujon M**
Ashman RF see **Fehniger TE**
Ashman RF see **Weisbart RH**
Ashraf MH, Campalani GC, Qureshi SA, Froud DJ, Yacoub MH. Acyclovir in treatment of cytomegalovirus pneumonia after cardiac transplantation [letter] Lancet 1982 Jan 16;1(8264):173–4
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Asseo PP, Tracopoulos GD. Simultaneous enzyme immunoassay of carcinoembryonic antigen in pleural effusion and serum. Am J Clin Pathol 1982 Jan;77(1):66–71
Atack J see **Perry RH**
Athanasoulis CA see **Harris WH**
Athari F see **Fourcroy JL**
Atkins PC, Valenzano M, Zweiman B. Plasma concentrations of histamine measured by radioenzymatic assay: effects of histaminase incubations. J Allergy Clin Immunol 1982 Jan; 69(1 Pt 1):39–45
Atkinson J see **Kantner RM**
Atkinson JH Jr. Managing the violent patient in the general hospital. Postgrad Med 1982 Jan;71(1):193–7, 200–1
Atkinson M see **Branicki FJ**
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Attie MF see **Marx SJ**
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Atweh GF, Jabbour N. Intracranial solitary extraskeletal plasmacytoma resembling meningioma. Arch Neurol 1982 Jan;39(1):57–9
Atwood JR see **Hinshaw AS**
Aubert ML see **Conne PS**
Auer RN, Budny J, Drake CG, Ball MJ. Frontal lobe perivascular schwannoma. Case report. J Neurosurg 1982 Jan;56(1):154–7
Auer RN, Fox AJ, Kaufmann JC. The histologic effect of intraventricular injection of metrizamide. Arch Neurol 1982 Jan;39(1):60–1
Aukland A, Hurlow RA, Hamer JD. Carotid artery occlusion following endarterectomy: evaluation by spectral analysis of Doppler ultrasound signals. Br J Surg 1982 Jan; 69(1):45–7
Aurbach GD see **Brennan MF**
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Ayres SM. Mechanisms and consequences of pulmonary edema: Cardiac lung, shock lung, and principles of ventilatory therapy in adult respiratory distress syndrome. Am Heart J 1982 Jan;103(1):97–112
Azar Y see **Yefenof E**
Azocar J, Yunis EJ, Essex M. Sensitivity of human natural killer cells to hyperthermia. Lancet 1982 Jan 2;1(8262):16–7
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B

Baassiri A see **Kadir S**
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Babcock TL, Snyder BA. Spontaneous pneumothorax associated with tuberous sclerosis. J Thorac Cardiovasc Surg 1982 Jan;83(1):100–4
Babini JC see **García-Morteo O**
Babitsky G see **Kleinberg DL**
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Bachman DS. Use of valproic acid in treatment of infantile spasms. Arch Neurol 1982 Jan;39(1):49–52
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Bacos JM see **Lindsay J Jr**
Baehler E see **Lee R**
Baenziger JU see **McEver RP**
Baer H see **Anderson MC**
Bagby GC Jr. T lymphocytes involved in inhibition of granulopoiesis in two neutropenic patients are of the cytotoxic/suppressor (T3+T8+) subset. J Clin Invest 1981 Dec;68(6):1597–600
Bagdasarian A see **Glasgow JE**
Bagshawe KD see **Jones BM**
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Bailey DL see **Focks DA**
Bailey RR, Lynn KL, Drennan CJ, Turner GA. Triamterene-induced acute interstitial nephritis [letter] Lancet 1982 Jan 23;1(8265):226
Baillod RA. New ways in dialysis. J Clin Pathol 1981 Nov; 34(11):1282–4
Baine Y, Thorbecke GJ. Induction and persistence of local B cell memory in mice. J Immunol 1982 Feb;128(2):639–43
Bajolle F see **Teyssier JR**
Baker AL see **Lewis MH**
Baker CJ, Edwards MS, Kasper DL. Role of antibody to native type III polysaccharide of group B Streptococcus in infant infection. Pediatrics 1981 Oct;68(4):544–9
Baker CJ see **Edwards MS**
Baker DA. Vesicouterine fistula caused by Fusobacterium necrophorum. J Infect Dis 1982 Feb;145(2):282
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Baker R see **Spark RF**
Baker RM see **Stritter FT**
Baker SR, Wolfe RA. Prognostic factors in nasopharyngeal malignancy. Cancer 1982 Jan 1;49(1):163–9
Bakhos M see **Pifarré R**
Baldwin RW see **Brooks CG**
Balfe DM, McClennan BL, Stanley RJ, Weyman PJ, Sagel SS. Evaluation of renal masses considered indeterminate on computed tomography. Radiology 1982 Feb; 142(2):421–8
Balfour GW, Mooney V, Ashby ME. Diaphyseal fractures of the humerus treated with a ready-made fracture brace. J Bone Joint Surg [Am] 1982 Jan;64–A(1):11–3
Ball MJ see **Auer RN**
Ball TJ see **Plumley TF**
Ball W see **Klein MD**
Ballard R see **Brett C**
Ballatori E see **Martelli MF**
Ballinger WF see **Zuidema GD**
Ballow M see **Sakamoto K**
Balsys AJ see **Armengol J**
Bamford CR see **Gaitz JP**
Band JD, Ward JI, Fraser DW, Peterson NJ, Silcox VA, Good RC, Ostroy PR, Kennedy J. Peritonitis due to a mycobacterium chelonei-like organism associated with intermittent chronic peritoneal dialysis. J Infect Dis 1982 Jan;145(1):9–17
Bandy P see **Wall JR**
Bang J see **Borregaard N**
Bang S see **de Vernejoul MC**
Bangalore S see **Goldman MB**
Bank RL, Bissell WG. Overdose of benzodiazepines [letter] JAMA 1982 Jan 15;247(3):304
Bankhurst AD see **Elias L**
Bankhurst AD see **Rodriguez MA**
Bankowski Z. Medicine, torture, and the United Nations [letter] Lancet 1982 Jan 23;1(8265):229–30
Banks LM see **Doyle FH**
Banner MP see **Levine RS**
Bar RS see **Spanheimer RG**
Barbatis C, Woods J, Morton JA, Fleming KA, McMichael A, McGee JO. Immunohistochemical analysis of HLA (A, B, C) antigens in liver disease using a monoclonal antibody. Gut 1981 Dec;22(12):985–91

Barbieri CL see **Lopes JD**
Barclay WR. Forecasting motherhood [editorial] JAMA 1982 Jan 22-29;247(4):497
Barcos M see **Herrmann R**
Bardin CW see **Lecomte P**
Barduagni A see **Lopez M**
Bardy GH see **Gallagher JJ**
Bargellesi A see **Corte G**
Bargeron LM Jr see **Katz NM**
Barie P see **Annest SJ**
Baringer JR see **Townsend JJ**
Barker HM see **Jenkins DJ**
Barker MC, Noble R, Williams RE. In-vivo labelling of renal calculi with technetium 99m methylene diphosphonate. Br J Radiol 1982 Jan;55(649):39-41
Barkin RM, Hartley MR, Brooks JG. Influence of high altitude on sudden infant death syndrome. Pediatrics 1981 Dec;68(6):891-2
Barkmeijer-Degenhart P see **Hylkema BS**
Barlogie B see **Latreille J**
Barlow JB see **Davis MD**
Barlow JJ see **Chatterjee SK**
Barnard CN see **Charles RG**
Barnard CN see **Wicomb W**
Barnes B see **Wall SD**
Barnes CA, Asonye UO, Vidyasagar D. The effects of bronchopulmonary hygiene on PtcO2 values in critically ill neonates. Crit Care Med 1981 Dec;9(12):819-22
Barnes CC Jr see **Dombrose FA**
Barnes E, DeSimone P, Fosson S. Faculty and house staff attitudes toward cancer status and comparison. J Med Educ 1982 Jan;57(1):48-53
Barnes RF, Raskind M, Gumbrecht G, Halter JB. The effects of age on the plasma catecholamine response to mental stress in man. J Clin Endocrinol Metab 1982 Jan;54(1):64-9
Barnes RW, Rittgers SE, Putney WW. Real-time Doppler spectrum analysis: predictive value in defining operable carotid artery disease. Arch Surg 1982 Jan;117(1):52-7
Barnett FJ see **Wolpert SM**
Barnett HJ see **Durward QJ**
Barnhart GR, Jones M, Ishihara T, Rose DM, Chavez AM, Ferrans VJ. Degeneration and calcification of bioprosthetic cardiac valves. Bioprosthetic tricuspid valve implantation in sheep. Am J Pathol 1982 Jan;106(1):136-9
Barnwell JW, Howard RJ, Miller LH. Altered expression of Plasmodium knowlesi variant antigen on the erythrocyte membrane in splenectomized rhesus monkeys. J Immunol 1982 Jan;128(1):224-6
Barofsky I see **Sugarbaker PH**
Baron M see **Gruen R**
Barot LR, Rombeau JL, Feurer ID, Mullen JL. Caloric requirements in patients with inflammatory bowel disease. Ann Surg 1982 Feb;195(2):214-8
Barr DM see **Parkerson GR Jr**
Barr HW see **Durward QJ**
Barr RG, Watkins JB, Perman JA. Mucosal function and breath hydrogen excretion: comparative studies in the clinical evaluation of children with nonspecific abdominal complaints. Pediatrics 1981 Oct;68(4):526-33
Barrett DM see **Kramer SA**
Barrett E see **Ferrannini E**
Barrett JA see **Abuabara SF**
Barrington TW see **Johannsson JE**
Barron S see **Fisher EA**
Bartecchi CE. Intravenous therapy: from humble beginnings through 150 years. South Med J 1982 Jan;75(1):61-4
Bartek S see **Sacks BA**
Bartelsman JF see **Wesdorp IC**
Barters RH see **Monden M**
Barth KH see **Kadir S**
Barth KH see **Kaufman SL**
Bartlett RH. Postoperative pulmonary prophylaxis. Breathe deeply and read carefully. Chest 1982 Jan;81(1):1-3
Bartter FC see **Lan NC**
Baselt RC see **Rockoff S**
Baskin DS, Townsend JJ, Wilson CB. Lymphocytic adenohypophysitis of pregnancy simulating a pituitary adenoma: a distinct pathological entity. Report of two cases. J Neurosurg 1982 Jan;56(1):148-53
Baskin DS, Wilson CB. CSF rhinorrhea after bromocriptine for prolactinoma [letter] N Engl J Med 1982 Jan 21; 306(3):178
Baskoff JD, Maruschak GF. Correction factor for thermodilution determination of cardiac output in children. Crit Care Med 1981 Dec;9(12):870-2
Bass JA see **Woods DE**
Bass JW see **Arthur JD**
Bass M see **Parkerson GR Jr**
Bassett CA, Mitchell SN, Gaston SR. Pulsing electromagnetic field treatment in ununited fractures and failed arthrodeses. JAMA 1982 Feb 5;247(5):623-8
Bassett LW, Gold RH, Webber MM. Radionuclide bone imaging. Radiol Clin North Am 1981 Dec;19(4):675-702 (28 ref.)
Bassett LW, Gold RH, Mirra JM. Nonneoplastic breast calcifications in lipid cysts: development after excision and primary irradiation. AJR 1982 Feb;138(2):335-8
Bassily S see **Kilpatrick ME**
Bastron RD see **Buhrow JA**
Basu TK see **Haines AP**
Bates GW, Whitworth NS, Jackson E Jr. Erythrocyte catechol-O-methyltransferase activity in pregnant women with pregnancy-induced hypertension. Am J Obstet Gynecol 1982 Jan 15;142(2):177-8
Bates J see **Lawrence G**
Bates LH, Triplett WC, Berry ER, Weddle RA. Stomatitis associated with zomepirac [letter] JAMA 1982 Jan 22-29; 247(4):461-2
Bateson MC. Ursodeoxycholic acid and gallstone calcification [letter] Lancet 1982 Jan 2;1(8262):47
Batey NR, Makin GS. Neurovascular traction injuries of the upper limb root. Br J Surg 1982 Jan;69(1):35-7
Batker J see **Kurlander RJ**
Batsakis JG see **Howard DR**
Baue AE see **Chaudry IH**
Bauer AG, de Greef WJ, de Jong FH, Wilson JH, Lamberts SW. hyperprolactinemia of portal hypertension in rats. Gastroenterology 1982 Feb;82(2):179-83
Bauer DH see **Keren DF**
Bauer FW see **Chen KT**
Bauer SB, Retik AB, Colodny AH. Genetic aspects of hypospadias. Urol Clin North Am 1981 Oct;8(3):559-64
Bauer TW, Moore GW, Hutchins GM. Morphologic evidence for coronary artery spasm in eclampsia. Circulation 1982 Feb;65(2):255-9
Bauernfeind RA see **Swiryn S**
Baughman KL see **Walsh TJ**
Baughman WL see **Ellinwood WE**
Baum SM see **Glogoff MR**
Baumann G see **Puavilai G**
Baumgartner R. Active and carrier-tool prostheses for upper limb amputations. Orthop Clin North Am 1981 Oct; 12(4):953-9
Baumgartner R. Management of bilateral upper limb amputees. Orthop Clin North Am 1981 Oct;12(4):971-6
Baumgartner RF. The surgery of arm and forearm amputations. Orthop Clin North Am 1981 Oct;12(4):805-17
Baur X, Dewair M, Fruhmann G, Aschauer H, Pfletschinger J, Braunitzer G. Hypersensitivity to chironomids (non-biting midges): localization of the antigenic determinants within certain polypeptide sequences of hemoglobins (erythrocruorins) of Chironomus thummi thummi (Diptera). J Allergy Clin Immunol 1982 Jan;69(1 Pt 1):66-76
Baxter JD see **Lan NC**
Baxter RC, Axiak S, Raison RL. Monoclonal antibody against human somatomedin-C/insulin-like growth factor-I. J Clin Endocrinol Metab 1982 Feb;54(2):474-6
Baylin SB see **Lippman SM**
Bayly R see **Wall JR**
Bayston R see **Thomas DF**
Bazile F see **Gleicher N**
Beach BC see **Ploysongsang Y**
Beach RS, Gershwin ME, Hurley LS. Nutritional factors and autoimmunity. II. Prolongation of survival in zinc-deprived NZB/W mice. J Immunol 1982 Jan;128(1):308-13
Beachey EH see **Simpson WA**
Beachley MC see **Tisnado J**
Beal JP Jr see **Binder PS**
Beale MG, Nash GS, Bertovich MJ, MacDermott RP. Similar disturbances in B cell activity and regulatory T cell function in Henoch-Schönlein purpura and systemic lupus erythematosus. J Immunol 1982 Jan;128(1):486-91
Beall GN. Production of human antithyroglobulin in vitro, IV. Specific stimulation by antigen. J Clin Endocrinol Metab 1982 Jan;54(1):1-5
Bean WB. Occasional notes. Origin of the term 'internal medicine'. N Engl J Med 1982 Jan 21;306(3):182-3
Beard RC see **Mayou BJ**
Bearman RM see **Wolf JL**
Bearnot HR, Glickman RM, Weinberg L, Green PH, Tall AR. Effect of biliary diversion on rat mesenteric lymph apolipoprotein-I and high density lipoprotein. J Clin Invest 1982 Jan;69(1):210-7
Beasley R see **Burton R**
Beasley RP, Hwang LY. Measles vaccination not interfered with by hepatitis B immune globulin [letter] Lancet 1982 Jan 16;1(8264):161
Beasley RW. General considerations in managing upper limb amputations. Orthop Clin North Am 1981 Oct;12(4):743-9
Beasley RW. Surgery of hand and finger amputations. Orthop Clin North Am 1981 Oct;12(4):763-803
Beasley RW see **Meyer VE**
Beasley RW see **Zhong-Wei C**
Beaudet AL see **Alpert AJ**
Beaven MA, Soll AH, Lewin KJ. Histamine synthesis by intact mast cells from canine fundic mucosa and liver. Gastroenterology 1982 Feb;82(2):254-62
Beck D see **Vaucher YE**
Beck JW see **Breiman RS**
Beck RJ, Andriacchi TP, Kuo KN, Fermier RW, Galante JO. Changes in the gait patterns of growing children. J Bone Joint Surg [Am] 1981 Dec;63-A(9):1452-7
Beck W see **Charles RG**
Becker CE see **Lotti M**
Becker CG see **Glenn F**
Becker DS see **Kaud FA**
Becker EL see **Marasco WA**
Becker EL see **Showell HJ**
Becker J see **Yesavage JA**
Becker JA see **Sclafani SJ**
Becker LE see **Takashima S**
Beckmann CF see **Levin DC**
Beckner RR see **Zaret BS**
Beckwith M, Rich SS. Suppressor-target interaction in alloantigen induced responses: induction of a second cell in the suppressive pathway. J Immunol 1982 Feb; 128(2):791-6
Beder SD, Nihill MR, McNamara DG. Idiopathic dilation of the right atrium in a child. Am Heart J 1982 Jan; 103(1):134-7
Bedetti CD see **Rosenthal JT**
Bednarek DR, Rudin S, Wong R. An optical density comparator. Radiology 1982 Feb;142(2):533-4
Begent RH see **Jones BM**
Begg C see **Stolbach L**
Behar J see **Biancani P**
Behrman HR, Hall AK, Preston SL, Gore SD. Antagonistic interactions of adenosine and prostaglandin F2 alpha modulate acute responses of luteal cells to luteinizing hormone. Endocrinology 1982 Jan;110(1):38-46
Bein ME see **Huberman RP**
Beiser M, Attneave CL. Mental disorders among Native American children: rates and risk periods for entering treatment. Am J Psychiatry 1982 Feb;139(2):193-8
Beitins IZ see **Reiter EO**
Belchetz PE see **Drury PL**
Belden TA see **Sharp WV**
Belhassen B, Rotmensch HH, Laniado S. Response of recurrent sustained ventricular tachycardia to verapamil. Br Heart J 1981 Dec;46(6):679-82
Bell D see **Cumming AD**
Bell J see **Adler LE**
Bell MJ see **Bower RJ**
Bell ML. Role of scalp reduction in the treatment of male pattern baldness. Plast Reconstr Surg 1982 Feb;69(2):272-7
Bell WR, Simon TL. Current status of pulmonary thromboembolic disease: pathophysiology, diagnosis, prevention, and treatment. Am Heart J 1982 Feb; 103(2):239-62 (162 ref.)
Bellamy W see **Rodebeaver G**
Belle S see **Wolfe JN**
Beller DI see **Scher MG**
Beller GA see **Gibson RS**
Bellina JH, Dunlap WP, Riopelle MA. Reliability of histopathologic diagnosis of cervical intraepithelial neoplasia. South Med J 1982 Jan;75(1):6-8
Bellinger D see **Needleman HL**
Bellinger MF. Embryology of the male external genitalia. Urol Clin North Am 1981 Oct;8(3):375-82
Bellinger MF see **Cromie WJ**
Bellone CJ see **Roess DA**
Belman AB. The Broadbent hypospadias repair. Urol Clin North Am 1981 Oct;8(3):483-9
Bemis CE see **Iskandrian AS**
Ben-Chetrit E see **Tobi M**
Ben-Ishay D see **Yagil Y**
Ben-Sasson SZ see **Yefenof E**
Benacerraf B see **Bromberg JS**
Benacerraf B see **Takaoki M**
Benacerraf R see **Chastre J**
Benbassat J, Cohen R. Clinical instruction and cognitive development of medical students. Lancet 1982 Jan 9; 1(8263):95-7
Benchimol A see **Raizada V**
Benhamou E see **Laplanche A**
Benhorin J see **Tzivoni D**
Benian GM see **Totty WG**
Benjamin RS see **Shuman LS**
Benjamin TL see **Greene MI**
Benjamin V see **Epstein N**
Benn J see **Hilsted J**
Bennett B see **Dawson AA**
Bennett BW see **Schwartz WB**
Bennett FC. Neurologic findings with maternal hyperthermia [letter] Pediatrics 1982 Jan;69(1):128-9
Bennett HS, Spiro AJ, Pollack MA, Zucker P. Ipecac-induced myopathy simulating dermatomyositis. Neurology (NY) 1982 Jan;32(1):91-4
Bennett HS, Selman JE, Rapin I, Rose A. Nonconvulsive epileptiform activity appearing as ataxia. Am J Dis Child 1982 Jan;136(1):30-2
Bennett JM see **Stolbach L**
Bennett PH see **Rosen L**
Bennett RM, Davis J. Lactoferrin interacts with deoxyribonucleic acid: a preferential reactivity with double-stranded DNA and dissociation of DNA-anti-DNA complexes. J Lab Clin Med 1982 Jan; 99(1):127-38
Bennett V see **Agre P**
Bennett WM see **Gilbert DN**
Benowitz NL see **Simon RP**
Bensch KG see **Moskowitz PS**
Bensemana D see **Martin F**
Bentivoglio LG, Grüntzig A. Relief by intracoronary glyceryl trinitrate of coronary artery spasm resistant to sublingual route of administration. Br Heart J 1981 Nov;46(5):581-3
Bentley DM, Morris RE. T cell subsets required for protection against age-dependent polioencephalomyelitis of C58 mice. J Immunol 1982 Feb;128(2):530-4
Bentley G see **Dowd GS**
Bentley PG see **Johnson CD**
Benua RS see **Reiman RE**
Benveniste E see **Stevens RH**
Benveniste J see **Mencia-Huerta JM**
Benz EJ Jr, Scarpa AL, Tonkonow BL, Pearson HA, Ritchey

AK. Posttranscriptional defects in beta-globin messenger RNA metabolism in beta-thalassemia: abnormal accumulation of beta-messenger RNA precursor sequences. J Clin Invest 1981 Dec;68(6):1529-38
Berard CW see **Jaffe ES**
Berciano J, Gutiérrez J, Rebollo M, Dierssen G. Thoracic spinal cord ependymoma presenting with ejaculatory failure. Case report. J Neurosurg 1982 Jan;56(1):143-4
Bercovitch L see **Schiff BL**
Berdon WE see **Habif DV Jr**
Berendes HW see **Mills JL**
Berg BO see **Asher SW**
Berg BO see **Townsend JJ**
Bergen W see **Rothermich NO**
Berger BW, Bhagavan SB, Reiner W, Engel R, Lepor H. Nephrogenic adenoma: clinical features and therapeutic considerations. J Urol 1981 Dec;126(6):824-6
Berger EY. More on diagnosing fractures of the hip or pelvis [letter] N Engl J Med 1982 Feb 11;306(6):366
Berger LA, Osborne DR. Treatment of pyogenic liver abscesses by percutaneous needle aspiration. Lancet 1982 Jan 16;1(8264):132-4
Berger M see **Fourcroy JL**
Berger PA see **Malenka RC**
Berger R, Bernheim A, Daniel MT, Valensi F, Sigaux F, Flandrin G. Cytologic characterization and significance of normal karyotypes in t(8;21) acute myeloblastic leukemia. Blood 1982 Jan;59(1):171-8
Berger R see **Fernandes J**
Berger RE, Gomez LS, Mallette LE. Acute hypocalcemic effects of clinical contrast media injections. AJR 1982 Feb; 138(2):283-8
Berget A, Larsen JF, Pedersen PH, Rank F. Cone biopsy of cervix by laser [letter] Lancet 1982 Jan 23;1(8265):222
Bergey GK see **Berlin FS**
Berggren A, Weiland AJ, Ostrup LT, Dorfman H. Microvascular free bone transfer with revascularization of the medullary and periosteal circulation or the periosteal circulation alone. A comparative experimental study. J Bone Joint Surg [Am] 1982 Jan;64-A(1):73-87
Berggren A, Weiland AJ, Dorfman H. The effect of prolonged ischemia time on osteocyte and osteoblast survival in composite bone grafts revascularized by microvascular anastomoses. Plast Reconstr Surg 1982 Feb;69(2):290-8
Bergland R see **Spark RF**
Bergman JJ see **Cherkin DC**
Bergman MO see **Van Ness PC**
Bergman RN, Phillips LS, Cobelli C. Physiologic evaluation of factors controlling glucose tolerance in man: measurement of insulin sensitivity and beta-cell glucose sensitivity from the response to intravenous glucose. J Clin Invest 1981 Dec;68(6):1456-67
Bergmann S see **Kurtzke JF**
Bergström B, Ohlin H, Lindblom PE, Wadstein J. Is disulfiram implantation effective? Lancet 1982 Jan 2; 1(8262):49-50
Berke JH. Home remedies revisited [letter] N Engl J Med 1982 Jan 21;306(3):180
Berkelhamer JE see **Chun YT**
Berkenbosch F see **Tilders FJ**
Berkoff HA see **Myerowitz PD**
Berkowitz RL see **Shepard MJ**
Berlin FS, Bergey GK, Money J. Periodic psychosis of puberty: a case report. Am J Psychiatry 1982 Jan; 139(1):119-20
Berman JD. In vitro susceptibility of antimony-resistant Leishmania to alternative drugs. J Infect Dis 1982 Feb; 145(2):279
Bernadac A see **Feracci H**
Bernal J see **Rodriguez-Peña A**
Bernardino ME see **Pagani JJ**
Bernhardt LW see **Johnson CD**
Bernheim A see **Berger R**
Bernier V see **Wanless IR**
Bernstein AH. Sterilization of incompetents: The quest for legal authority. Hospitals 1982 Feb 1;56(3):13-5
Bernstein ID, Andrews RG, Cohen SF, McMaster BE. Normal and malignant human myelocytic and monocytic cells identified by monoclonal antibodies. J Immunol 1982 Feb; 128(2):876-81
Bernstein IL, Chervinsky P, Falliers CJ. Efficacy and safety of triamcinolone acetonide aerosol in chronic asthma. Results of a multicenter, short-term controlled and long-term open study. Chest 1982 Jan;81(1):20-6
Bernstein RA, Irvine CA, Clarke JH, Clark AA. Using interaction analysis to evaluate the faculty in a human behavior course. J Med Educ 1982 Jan;57(1):68-9
Berretti E see **Vourc'h G**
Berridge M see **Sloman L**
Berry AM see **Sanyal SK**
Berry AR, Taylor TV, Davies GC. Pulmonary function and fibrinogen metabolism in acute pancreatitis. Br J Surg 1981 Dec;68(12):870-3
Berry ER see **Bates LH**
Berry MA see **Hadley AT 3d**
Berthelsen JG see **Borregaard N**
Bertino JR see **Newcomer LN**
Bertolini MC see **De Lucca FL**
Bertovich MJ see **Beale MG**
Bertrams J, Hintzen U, Schlicht V, Schoeps S. C4: another marker for type I diabetes [letter] Lancet 1982 Jan 2; 1(8262):41
Bertrand E see **Metras D**
Bertrand G see **Olivier A**
Berzofsky JA, Buckenmeyer GK, Hicks G. Genetic control of the immune response to myoglobins. VI. Distinct Ir genes for different myoglobins: complementing genes in I-A and H-2D for equine myoglobin. J Immunol 1982 Feb; 128(2):737-41
Besa EC, Nowell PC, Geller NL, Gardner FH. Analysis of the androgen response of 23 patients with agnogenic myeloid metaplasia: the value of chromosomal studies in predicting response and survival. Cancer 1982 Jan 15; 49(2):308-13
Besozzi MC see **Rizi HR**
Besser GM see **Drury PL**
Besser M see **Whittle IR**
Bessman JD see **Weiss GB**
Besson G see **Vallée B**
Best L see **Nudelman R**
Bethem D, Winter RB, Lutter L, Moe JH, Bradford DS, Lonstein JE, Langer LO. Spinal disorders of dwarfism. Review of the literature and report of eighty cases. J Bone Joint Surg [Am] 1981 Dec;63-A(9):1412-25
Bethge C see **Meyer J**
Betz SJ, Page N, Estrade C, Isliker H. The effect of specific antibody on antibody-independent interactions between E. coli J5 and human complement. J Immunol 1982 Feb; 128(2):707-11
Bevilacqua S see **Ferrannini E**
Beyerman K. Flawed perceptions about pain. Am J Nurs 1982 Feb;82(2):302-4
Bezahler GH. Fatal methyldopa-associated granulomatous hepatitis and myocarditis. Am J Med Sci 1982 Jan-Feb; 283(1):41-5
Bhagavan SB see **Berger BW**
Bhalla DK, Owen RL. Cell renewal and migration in lymphoid follicles of Peyer's patches and cecum--an autoradiographic study in mice. Gastroenterology 1982 Feb;82(2):232-42
Bhalla VK see **Rajan VP**
Bhan AK see **Prat J**
Bhat R, Fisher E, Doshi U, Raza S, Sepehri B, Flanigan P, Vidyasagar D. Neonatal abdominal aortic thrombosis. Crit Care Med 1981 Dec;9(12):858-61
Bhattacharya M see **Chatterjee SK**
Biagini A, Mazzei MG, Carpeggiani C, Testa R, Antonelli R, Michelassi C, L'Abbate A, Maseri A. Vasospastic ischemic mechanism of frequent asymptomatic transient ST-T changes during continuous electrocardiographic monitoring in selected unstable angina patients. Am Heart J 1982 Jan;103(1):13-20
Bialostozky D see **Lupi-Herrera E**
Biancani P, Zabinski M, Kerstein M, Behar J. Lower esophageal sphincter mechanics: anatomic and physiologic relationships of the esophagogastric junction of cat. Gastroenterology 1982 Mar;82(3):468-75
Bianchi R see **Circolo A**
Bianchi TS, Skinner RA. Get the lead out, too [letter] Am J Clin Pathol 1982 Jan;77(1):115
Bianchi Porro G, Prada A, Petrillo M, Lazzaroni M. Gastric acid secretion, smoke and duodenal ulcer healing [letter] Gastroenterology 1982 Feb;82(2):394-5
Biasi G see **Collavo D**
Biava CG see **Harper MH**
Bibro MC see **Carter D**
Bickers DR see **Varigos G**
Bielakoff J see **de Vernejoul MC**
Biello D see **Gutierrez FR**
Bienenfeld D, Hartford JT. Pseudodementia in an elderly woman with schizophrenia. Am J Psychiatry 1982 Jan; 139(1):114-5
Bienenstock J see **Heatley RV**
Bienfang DC see **Spark RF**
Bierman CW see **Shapiro GG**
Biesecker G, Lavin L, Ziskind M, Koffler D. Cutaneous localization of the membrane attack complex in discoid and systemic lupus erythematosus. N Engl J Med 1982 Feb 4;306(5):264-70
Bigger JT Jr see **Goldberg D**
Bigongiari LR see **Cain L**
Biller J, Asconapé J, Weinblatt ME, Toole JF. Temporal arteritis associated with normal sedimentation rate. JAMA 1982 Jan 22-29;247(4):486-7
Billet A, Dagher FJ, Queral LA. Surgical correction of vasculogenic impotence in a patient after bilateral renal transplantation. Surgery 1982 Jan;91(1):108-12
Billimoria JD, Clemens ME, Gibberd FB, Whitelaw MN. Metabolism of phytanic acid in Refsum's disease. Lancet 1982 Jan 23;1(8265):194-6
Billing R see **Deng C**
Billing R see **Weisbart RH**
Billson FA see **Gallo J**
Bilos ZJ, Hui PW. Dorsal dislocation of the lunate with carpal collapse. Report of two cases. J Bone Joint Surg [Am] 1981 Dec;63-A(9):1484-6
Bina JC see **Galvão-Castro B**
Bina M see **Cines DB**
Binder PS, Beal JP Jr, Zavala EY. The histopathology of a case of keratophakia. Arch Ophthalmol 1982 Jan; 100(1):101-5
Bing RF see **Smith AJ**
Binger JL. Practical suggestions for applying to doctoral programs. J Nurs Adm 1981 Nov-Dec;11(11-12):40-3
Bingol N see **Iosub S**
Binkley JR see **White JG 3d**
Binkley W, Vakili ST, Worth R. Paraganglioma of the cauda equina. Case report. J Neurosurg 1982 Feb;56(2):275-9
Binstadt DH see **Menke JA**
Birdsall HH, Rossen RD. Production of antibodies specific for Fc, Fab', and streptokinase-streptodornase in vitro by peripheral blood cells from patients with rheumatoid arthritis and normal donors. Identification of immune complexes in culture supernatants containing hidden antibodies reactive with Fab' fragments of immunoglobulin G. J Clin Invest 1982 Jan;69(1):75-84
Birge SJ see **Piro LD**
Birk SA see **Spellacy WN**
Bishop HL see **Gibson RS**
(Bishop JM), The AAMC Award for Distinguished Research in the Biomedical Sciences: J. Michael Bishop, M.D. J Med Educ 1982 Jan;57(1):31-2
Bishop RL see **Doi YL**
Bissell WG see **Bank RL**
Bjeletich J. Repairing the Hickman catheter. Am J Nurs 1982 Feb;82(2):274
Bjelkengren G see **Mattsson W**
Bjoraker WT see **Rinke WJ**
Björnsson M, Sorbe B. Intracavitary irradiation of endometrial carcinomas of the uterus in stage I using a 'bulb technique': physical basis. Br J Radiol 1982 Jan; 55(649):56-9
Black KS, Hewitt CW, Fraser LA, Osborne JG, Achauer BM, Martin DC, Furnas DW. Cosmas and Damian in the laboratory [letter] N Engl J Med 1982 Feb 11;306(6):368-9
Black PM, Kornblith PL, Davison PF, Liszczak TM, Merk LP, Smith BH, McKeever PE, Quindlen EA. Immunological, biochemical, ultrastructural, and electrophysiological characteristics of a human glioblastoma-derived cell culture line. J Neurosurg 1982 Jan;56(1):62-72
Black PW see **Hartrampf CR**
Blacklow NR see **Keswick BH**
Blackstone EH see **Katz NM**
Bladin PF see **Donnan GA**
Blaese RM see **Grayson J**
Blaese RM see **Tosato G**
Blake J see **Kay R**
Blake PA see **Morris JG Jr**
Blakeney P, Schottstaedt MF, Sekula S. Personality characteristics of women entering medical school over a 10-year period. J Med Educ 1982 Jan;57(1):42-7
Blamey SL, Lee PW. A comparison of circular stapling devices in colorectal anastomoses. Br J Surg 1982 Jan; 69(1):19-22
Blanck TJ, Thompson M. Enflurane and isoflurane stimulate calcium transport by cardiac sarcoplasmic reticulum. Anesth Analg (Cleve) 1982 Feb;61(2):142-5
Blanco JD see **Gibbs RS**
Bland CJ see **Parkerson GR Jr**
Bland S see **Northfield TC**
Blandina P see **Masini E**
Blas BL see **Yogore MG Jr**
Blas SD see **Davis FB**
Bleackley RC, Havele C, Paetkau V. Cellular and molecular properties of an antigen-specific cytotoxic T lymphocyte line. J Immunol 1982 Feb;128(2):758-67
Blei AT. Pharmacology of portal hypertension: old problems and new ideas [editorial] JAMA 1982 Feb 5;247(5):669-70
Blendis LM see **Makowka L**
Blessed G see **Perry RH**
Blitt CD see **Hameroff SR**
Blitzer BL, Boyer JL. Cellular mechanisms of bile formation. Gastroenterology 1982 Feb;82(2):346-57 (180 ref.)
Bloch KJ see **Pang KY**
Block AJ. Dangerous sleep: oxygen therapy for nocturnal hypoxemia [editorial] N Engl J Med 1982 Jan 21; 306(3):166-7
Bloom SR see **Sagor GR**
Bloomer JR, Enriquez R. Evidence that hepatic crystalline deposits in a patient with protoporphyria are composed of protoporphyrin. Gastroenterology 1982 Mar; 82(3):569-73
Bloomfield CD see **Arthur DC**
Blum AL see **Müller-Lissner SA**
Blumbergs PC see **Pieterse S**
Blume KG see **Wolf JL**
Bober MJ see **Perry RH**
Bockman DE see **Singh M**
Bocsko M see **Hasen J**
Bodey GP see **Fainstein V**
Boerner DF, Zwadyk P. The value of the sputum gram's stain in community-acquired pneumonia. JAMA 1982 Feb 5; 247(5):642-5
Boh DM, VanSon AR. The water-load test. Am J Nurs 1981 Jan;82(1):112-3
Bohannon NV, Lorenzi M, Grodsky GM, Karam JH. Stimulatory effects of tolbutamide infusion on plasma glucagon in insulin-dependent diabetic subjects. J Clin Endocrinol Metab 1982 Feb;54(2):459-62
Bohl WR, Brightman E. Fracture of a silastic radial-head prosthesis: diagnosis and localization of fragments by xerograhy. A case report. J Bone Joint Surg [Am] 1981 Dec;63-A(9):1482-3
Böhler J. Anterior stabilization for acute fractures and non-unions of the dens. J Bone Joint Surg [Am] 1982 Jan;

64–A(1):18–27
Bolli G, De Feo P, Massi-Benedetti M, Compagnucci P, Cartechini MG, Santeusanio F, Brunetti P. Circulating catecholamine and glucagon responses to insulin-induced blood glucose decrement in a patient with pheochromocytoma. J Clin Endocrinol Metab 1982 Feb; 54(2):447–9
Bolser GM, Rubin JM, Aisen AM. Position referencing of real-time sonographic sector scans using split-screen video. AJR 1982 Feb;138(2):366–8
Bondareff W, Mountjoy CQ, Roth M. Loss of neurons of origin of the adrenergic projection to cerebral cortex (nucleus locus ceruleus) in senile dementia. Neurology (NY) 1982 Feb;32(2):164–8
Bonmassar E see **Circolo A**
Bonner B see **Weaver LJ**
Bonnett DE, Parnell CJ. Effect of variation in the energy spectrum of a cyclotron-produced fast neutron beam in a phantom relevant to its application in radiotherapy. Br J Radiol 1982 Jan;55(649):48–55
Bonorris GG see **Cohen H**
Bonpart D see **Chacin-Bonilla L**
Boorman GA, Luster MI, Dean JH, Campbell ML, Lauer LA, Talley FA, Wilson RE, Collins MJ. Peritoneal macrophage alterations caused by naturally occurring mouse hepatitis virus. Am J Pathol 1982 Jan;106(1):110–7
Booss J see **Landry ML**
Bopp P, Perrenoud JJ, Périat M. Dissection of ascending aorta. Rare complication of aortocoronary venous bypass surgery. Br Heart J 1981 Nov;46(5):571–3
Bordeaux DR, Heidenreich JG, Schlagheck DJ, Crabtree JT, Trachtenbarg DE. Infant nutrition. J Fam Pract 1982 Jan; 14(1):145–50
Borden S 4th see **Levine MS**
Boren AR, Dixon PN, Harden ML. Innovations in nutrition education. J Am Diet Assoc 1982 Feb;80(2):148–53
Borenstein R see **Katz Z**
Borgeat P see **Showell HJ**
Borkon AM, McIntosh CL, Jones M, Roberts WC, Morrow AG. Inward stent-post bending of a porcine bioprosthesis in the mitral position: cause of bioprosthetic dysfunction. J Thorac Cardiovasc Surg 1982 Jan;83(1):105–7
Borman GB see **Tan PL**
Boros DL see **Loveless SE**
Borregaard N, Bang J, Berthelsen JG, Johansen KS, Koch C, Philip J, Rasmussen K, Schwartz M, Therkelsen AJ, Valerius NH. Prenatal diagnosis of chronic granulomatous disease [letter] Lancet 1982 Jan 9;1(8263):114
Borrell RM see **Gapsis JJ**
Borrie-Hume CJ see **Bowie WR**
Borsi L, Rosenfeld RG, Liu F, Hintz RL. Somatomedin peptide distribution and somatomedin-binding protein content in cord plasma: comparison to normal and hypopituitary plasma. J Clin Endocrinol Metab 1982 Feb; 54(2):223–8
Borts FT see **Grant EG**
Borum P see **Thomsen J**
Bosch EP see **Rizzo M**
Bosco P see **Klein SR**
Boscoe MJ see **de Lange S**
Bostwick J 3d see **Hester TR Jr**
Bosu SK see **Strauss AA**
Botu M see **Elegbe IA**
Bouchama A see **Chastre J**
Bouchard S see **Derrick JB**
Boucher CA see **Okada RD**
Boughner DR see **Manyari DE**
Boulter PS see **Cahill CJ**
Bouma B see **Derkx FH**
Bourassa MG see **Waters DD**
Bourgault AM see **Nicolle LE**
Bourland CT see **Stadler CR**
Bovil JG see **Sebel PS**
Bovornkitti S. Sarcoidosis in the Chinese [letter] Chest 1982 Jan;81(1):132
Bowden DH see **Adamson IY**
Bowen A. Reading x-rays [letter] Pediatrics 1981 Oct; 68(4):612
Bowen JC see **Rees M**
Bower RJ, Bell MJ, Ternberg JL, Cobb ML. Ventilatory support and primary closure of gastroschisis. Surgery 1982 Jan;91(1):52–5
Bower RJ see **Canter CE**
Bowerman RA see **Stuck KJ**
Bowers T see **Charnsangavej C**
Bowers T see **Chuang VP**
Bowie JD see **Merten DF**
Bowie JD see **Rosenberg ER**
Bowie WR, Manzon LM, Borrie-Hume CJ, Fawcett A, Jones HD. Efficacy of treatment regimens for lower urogenital Chlamydia trachomatis infection in women. Am J Obstet Gynecol 1982 Jan 15;142(2):125–9
Bowman DM see **Johnston JB**
Bown S see **Northfield TC**
Boyd CH. Induced hypotension in ear, nose and throat surgery [letter] Anaesthesia 1981 Dec;36(12):1146–7
Boyden TW, Pamenter RW, Stanforth P, Rotkis T, Wilmore JH. Evidence for mild thyroidal impairment in women undergoing endurance training. J Clin Endocrinol Metab 1982 Jan;54(1):53–6
Boyden TW, Hanson F. Hypopituitarism, delayed growth, and an empty sella turcica. Am J Med Sci 1981 Sep-Oct; 282(2):75–9
Boyer JL see **Blitzer BL**
(Boyle R), Shampo MA, Kyle RA. Robert Boyle. JAMA 1982 Jan 22–29;247(4):516
Bracaglia AM see **Martelli MF**
Bracken MB, Srisuphan W. Oral contraception as a risk factor for preeclampsia. Am J Obstet Gynecol 1982 Jan 15; 142(2):191–6
Bradford BF, Reid BS, Weinstein BJ, Oh KS, Girdany BR. Ultrasonographic evaluation of the gallbladder in mucocutaneous lymph node syndrome. Radiology 1982 Feb;142(2):381–4
Bradford DS see **Bethem D**
Bradley BL see **Stein DA**
Bradley EC, Schechter GP, Matthews MJ, Whang-Peng J, Cohen MH, Bunn PA, Ihde DC, Minna JD. Erythroleukemia and other hematologic complications of intensive therapy in long-term survivors of small cell lung cancer. Cancer 1982 Jan 15;49(2):221–3
Bradley EL Jr see **Zampella EJ**
Bradlow HL, Monder C, Zumoff B. Metabolism of cortoic acids in man. J Clin Endocrinol Metab 1982 Feb; 54(2):296–9
Brady CE 3d see **Sharp JR**
Brady RO see **Nelson DH**
Bragg-Remschel DA, Anderson CM, Winkle RA. Frequency response characteristics of ambulatory ECG monitoring systems and their implications for ST segment analysis. Am Heart J 1982 Jan;103(1):20–31
Brahams D. Record award for personal injuries sustained as a result of negligent administration of epidural anaesthetic. Lancet 1982 Jan 16;1(8264):159
Braley LM see **Williams GH**
Brambilla CG, Brambilla EM, Stoebner P, Dechelette E. Idiopathic pulmonary hemorrhage. Ultrastructural and mineralogic study. Chest 1982 Jan;81(1):120–3
Brambilla EM see **Brambilla CG**
Branch DR see **Conley CL**
Brand DA, Frazier WH, Kohlhepp WC, Shea KM, Hoefer AM, Ecker MD, Kornguth PJ, Pais MJ, Light TR. A protocol for selecting patients with injured extremities who need x-rays. N Engl J Med 1982 Feb 11;306(6):333–9
Brandon DD see **Kono S**
Brandone H see **Amalric R**
Brandriss MW, Schlesinger JJ, Douglas RG Jr. Responses of elderly subjects to a new subunit influenza virus vaccine. J Infect Dis 1982 Feb;145(2):277
Brandt B 3d, Cram AE, Chow KC. Roentgenogram of the month. Esophageal displacement secondary to blunt chest trauma. Traumatic transection of the descending thoracic aorta. Chest 1982 Jan;81(1):99–100
Brandt B 3d see **Wright JO 3d**
Brandt IK see **Markand ON**
Brandt L see **Olsson H**
Branicki FJ, Ogilvie AL, Willis MR, Atkinson M. Structural deterioration of prosthetic oesophageal tubes: an in vitro comparison of latex rubber and silicone rubber tubes. Br J Surg 1981 Dec;68(12):861–4
Brant-Zawadzki M see **Wall SD**
Brantigan CO. Hemodynamic monitoring: interpreting values. Am J Nurs 1981 Jan;82(1):86–9
Brasch J see **McClellan DS**
Brasch RC, Cann CE. Computed tomographic scanning in children: II. An updated comparison of radiation dose and resolving power of commercial scanners. AJR 1982 Jan; 138(1):127–33
Braslow L. Ileocecal valve: misconceptions [letter] Arch Surg 1982 Feb;117(2):249
Braun TW see **Solfanelli SX**
Braunitzer G see **Baur X**
Braunstein KM, Noyes CM, Griffith MJ, Lundblad RL, Roberts HR. Characterization of the defect in activation of factor IX Chapel Hill by human factor XIa. J Clin Invest 1981 Dec;68(6):1420–6
Braverman B see **Ivankovich AD**
Braverman LE see **Roti E**
Bravo EL see **Vidt DG**
Brawley RK see **Hart U**
Bray GA, Shimomura Y, Ohtake M, Walker P. Salivary gland weight and nerve growth factor in the genetically obese (ob/ob) mouse. Endocrinology 1982 Jan;110(1):47–50
Bray JJ, Drachman DB. Binding affinities of anti-acetylcholine receptor autoantibodies in myasthenia gravis. J Immunol 1982 Jan;128(1):105–10
Bray PF see **Crisp DE**
Bream PR see **Rogers WJ**
Breckenridge J see **Smith M**
Bregman DJ see **D'Angelo LJ**
Bregman DJ see **Harris JC**
Breiman RS, Beck JW, Korobkin M, Glenny R, Akwari OE, Heaston DK, Moore AV, Ram PC. Volume determinations using computed tomography. AJR 1982 Feb;138(2):329–33
Breiman RS see **Moore AV**
Brenken U see **van den Dungen JJ**
Brennan AP see **Carlson RW**
Brennan MF, Doppman JL, Kurdy AG, Marx SJ, Spiegel AM, Aurbach GD. Assessment of techniques for preoperative parathyroid gland localization in patients undergoing reoperation for hyperparathyroidism. Surgery 1982 Jan; 91(1):6–11
Brennan MF see **Aoki TT**
Brennan MF see **Dunnick NR**
Brenner BM see **Ichikawa I**
Brenner DE see **Whitley NO**
Brenner R see **Siris SG**
Brenner U see **Müller JM**
Breslau PJ, Fell G, Phillips DJ, Thiele BL, Strandness DE Jr. Evaluation of carotid bifurcation disease: the role of common carotid artery velocity patterns. Arch Surg 1982 Jan;117(1):58–60
Brett C, Dekle M, Leonard CH, Clark C, Sniderman S, Roth R, Ballard R, Clyman R. Developmental follow-up of hyperventilated neonates: preliminary observations. Pediatrics 1981 Oct;68(4):588–91
Breur B see **Kato S**
Brewer WH see **Clayton MJ**
Bright DS see **Nashold BS Jr**
Brightman E see **Bohl WR**
Brigida M see **Zeisel SH**
Briles DE see **Marion TN**
Brimioulle S see **Decaux G**
Brinker JA see **Guzman PA**
Brinkman CR 3d see **Ushioda E**
Brisman R see **Singh N**
Brito PA see **Andrade ZA**
Britton F see **Pak CY**
Brock BM see **Calhoun WF**
Brock WA see **Kaplan GW**
Brockes JP see **Pappenheimer AM Jr**
Brockhaus JP, Brockhaus RH. Adopting an older child: the emotional process. The legal process. Am J Nurs 1982 Feb; 82(2):288–94
Brockhaus RH see **Brockhaus JP**
Brodsky FM, Parham P. Monomorphic anti-HLA-A,B,C monoclonal antibodies detecting molecular subunits and combinatorial determinants. J Immunol 1982 Jan; 128(1):129–35
Brody JA see **Patrick CH**
Brody WR see **Sommer FG**
Broecker BH see **Kroovand RL**
Bromberg BE. On looking back [editorial] Plast Reconstr Surg 1982 Feb;69(2):317–9
Bromberg JS, Nepom JT, Benacerraf B, Greene MI. Hapten-coupled monoclonal anti-I-A antibodies provide a first signal for the induction of suppression. J Immunol 1982 Feb;128(2):834–7
Brones MF, Wheeler ES, Lesavoy MA. Restoration of elbow flexion and arm contour with the latissimus dorsi myocutaneous flap. Plast Reconstr Surg 1982 Feb; 69(2):329–32
Bronstein J see **Simon RP**
Brooks B see **Muirhead EE**
Brooks CG, Flannery GR, Cantrell DA, Gray JD, Robins RA, Baldwin RW. Rat NK cells active against lymphoma and sarcoma tumor cells are probably identical. J Immunol 1982 Feb;128(2):913–9
Brooks GF see **James JF**
Brooks HL see **Ptacin MJ**
Brooks J see **Brown WT**
Brooks JG see **Barkin RM**
Brooks RM see **Fitzgerald PA**
Broome CV see **Reingold AL**
Brosius FC 3d, Schwartz DE, Gleason WL, Maron B, Jones M, Roberts WC. Left atrial-to-right atrial shunt without atrial septal defect or precordial murmur. Pulmonary varix and hypertrophic cardiomyopathy. Chest 1982 Jan; 81(1):91–4
Brosius WL see **Muirhead EE**
Brostoff SW, White TM. Absence of P2 protein in swine flu vaccines. JAMA 1982 Jan 22–29;247(4):495
Brothers LR 3d, Feldtman RW. Abdominoscrotal hydrocele: youngest case report and review of the literature. J Urol 1981 Dec;126(6):847–8
Broughton A see **Gallagher JJ**
Broutman M see **DiStefano JJ 3d**
Brower A see **Resnick D**
Brower AC, Allman RM. The neuropathic joint: a neurovascular bone disorder. Radiol Clin North Am 1981 Dec;19(4):571–80
Brower AC see **Allman RM**
Brower RW see **Leaman DM**
Brown AE, Steinberz PG, Miller DR, Armstrong D, Kellick MG, Gross PA, Davis AE. Immunization against influenza in children with cancer: results of a three-dose trial. J Infect Dis 1982 Jan;145(1):126
Brown CJ see **Hein HA**
Brown CQ, Watson CB. Carotid sinus syndrome: intraoperative management facilitated by temporary transvenous demand pacing. Anesthesiology 1982 Feb; 56(2):151–3
Brown CQ. Inadvertent prolonged cannulation of the carotid artery. Anesth Analg (Cleve) 1982 Feb;61(2):150–2
Brown EJ, Hosea SW, Hammer CH, Burch CG, Frank MM. A quantitative analysis of the interactions of antipneumococcal antibody and complement in experimental pneumococcal bacteremia. J Clin Invest 1982 Jan;69(1):85–98
Brown EJ, Gaither TA, Hammer CH, Hosea SW, Frank MM. The use of conglutinin in a quantitative assay for the presence of cell-bound C3bi and evidence that a single molecule of C3bi is capable of binding conglutinin. J Immunol 1982 Feb;128(2):860–5
Brown EM, Wilson RE, Eastman RC, Pallotta J, Marynick SP. Abnormal regulation of parathyroid hormone release

by calcium in secondary hyperparathyroidism due to chronic renal failure. J Clin Endocrinol Metab 1982 Jan; 54(1):172–9
Brown GW see **Sutherland GR**
Brown J see **Ménard HA**
Brown KE see **Spector S**
Brown LA, Goldberg ND, Shearer WT. Long-term ticarcillin desensitization by the continuous oral administration of penicillin. J Allergy Clin Immunol 1982 Jan;69(1 Pt 1):51–4
Brown M see **Chang SP**
Brown MJ, Ind PW, Causon R, Lee TH. A novel double-isotope technique for the enzymatic assay of plasma histamine: application to estimation of mast cell activation assessed by antigen challenge in asthmatics. J Allergy Clin Immunol 1982 Jan;69(1 Pt 1):20–4
Brown NA, Miller G. Immunoglobulin expression by human B lymphocytes clonally transformed by Epstein Barr virus. J Immunol 1982 Jan;128(1):24–9
Brown P see **Daneshmend TK**
Brown PS see **Muirhead EE**
Brown PW. The rational selection of treatment for upper extremity amputations. Orthop Clin North Am 1981 Oct; 12(4):843–8
Brown RA see **Kuhns LR**
Brown RW see **Piper DW**
Brown SL see **Arthur JD**
Brown WT, Friedman E, Jenkins EC, Brooks J, Wisniewski K, Raguthu S, French JH. Association of fragile X syndrome with autism [letter] Lancet 1982 Jan 9; 1(8263):100
Browne GB, Humphrey B, Pallister R, Browne JA, Shetzer L. Prevalence and characteristics of frequent attenders in a prepaid Canadian family practice. J Fam Pract 1982 Jan; 14(1):63–71
Browne JA see **Browne GB**
Browning MC see **Tune BM**
Browning WH, Rosenkrantz H, Tarquinio T. Computed tomography in congenital hip dislocation. The role of acetabular anteversion. J Bone Joint Surg [Am] 1982 Jan; 64–A(1):27–31
Brownstein M see **Rivier C**
Brownstein S see **Jakobiec FA**
Browse NL see **Burnand KG**
Brozinsky S see **Thomas G**
Brundage BH, Lipton MJ. The emergence of computed tomography as a cardiovascular diagnostic technique. Am Heart J 1982 Feb;103(2):313–6
Brründler H see **Pfisterer M**
Brunetti P see **Bolli G**
Brunswick D see **Winokur A**
Brust JC see **Healton EB**
Bruton J see **Vigersky RA**
Bruynes EC see **Pegels JG**
Bryan JH see **Nardin EH**
Bryant-Greenwood GD see **Mercado-Simmen RC**
Brynskov J see **Jansen EC**
Buchan PC. Preeclampsia--a hyperviscosity syndrome. Am J Obstet Gynecol 1982 Jan 1;142(1):111–2
Bucher H see **Illig R**
Buchet JP see **Mahieu P**
Buchner A see **Hansen LS**
Buchner BK see **Derrick JB**
Buckenmeyer GK see **Berzofsky JA**
Buckley CE 3d, Lee KL, Burdick DS. Methacholine-induced cutaneous flare response: bivariate analysis of responsiveness and sensitivity. J Allergy Clin Immunol 1982 Jan;69(1 Pt 1):25–34
Buckley MJ see **Johnston WE**
Buckwalter JA. Nonsurgical factors important to the success of surgery for morbid obesity [editorial] Surgery 1982 Jan; 91(1):113–4
Budd JH. Technologic advances in medicine: the good news and the bad. Postgrad Med 1982 Jan;71(1):11–3, 15–6
Budd RD. Phencyclidine (PCP)-structure versus reactivity. Clin Toxicol 1981;18(9):1033–41
Budny J see **Auer RN**
Buhi WC see **Spellacy WN**
Buhrow JA, Bastron RD. A comparative study of vasoconstrictors and determination of their safe dose under halothane anesthesia. J Oral Surg 1981 Dec;39(12):934–7
Bujnovszky P see **Trachtenberg J**
Bulbrook RD see **Gravelle IH**
Bulkley BH see **Walsh TJ**
Bu'lock A see **Vaillant C**
Bulstrode JC see **Gravelle IH**
Bunch F see **Fordtran JS**
Bunn HF see **Schechter AN**
Bunn PA see **Bradley EC**
Bunnag D see **Warrell DA**
Bunney WE Jr see **van Kammen DP**
Bunney WE Jr see **Weingartner H**
Burch CG see **Brown EJ**
Burch WM, Lebovitz HE. Adenosine 3',5'-monophosphate: a modulator of embryonic chick cartilage growth. J Clin Invest 1981 Dec;68(6):1496–502
Burchell HB. Coronary artery spasm. Mayo Clin Proc 1982 Feb;57(2):136
Burdick DS see **Buckley CE 3d**
Burek CL see **Hoffman WH**
Burgdorfer W see **Todd WJ**
Burgess EM, Matsen FA 3d. Determining amputation levels in peripheral vascular disease. J Bone Joint Surg [Am] 1981 Dec;63-A(9):1493–7 (46 ref.)
Burgett AC see **Rajan VP**
Burgio GR see **Ugazio AG**
Burk MW see **Mann BD**
Burke DA see **Ramos JM**
Burke V see **Gracey M**
Burke WA see **Meyer JA**
Burkel WE see **Chandler WF**
Burkhardt PE see **Coryell W**
Burkinshaw L see **Smith RC**
Burkitt DP. Dietary fiber: is it really helpful? Geriatrics 1982 Jan;37(1):119–26
Burkitt DP see **Walker AR**
Burkot TR, Goodman WG, DeFoliart GR. Identification of mosquito blood meals by enzyme-linked immunosorbent assay. Am J Trop Med Hyg 1981 Nov;30(6):1336–41
Burmeister R see **Amalric R**
Burnand KG, Clemenson G, Whimster I, Gaunt J, Browse NL. The effect of sustained venous hypertension on the skin capillaries of the canine hind limb. Br J Surg 1982 Jan;69(1):41–4
Burns B see **Stene JK**
Burri BJ, Sweetman L, Nyhan WL. Mutant holocarboxylase synthetase: evidence for the enzyme defect in early infantile biotin-responsive multiple carboxylase deficiency. J Clin Invest 1981 Dec;68(6):1491–5
Burroughs V, Shenkman L. Thyroid function in the elderly. Am J Med Sci 1982 Jan-Feb;283(1):8–17 (83 ref.)
Burrow GN, Hazlett BE, Phillips MJ. A case of diabetes mellitus. N Engl J Med 1982 Feb 11;306(6):340–3
Burstein A see **Rubin R**
Burton R, Beasley R, Omer G, Meyer V. Organization for upper limb reattachment surgery. Orthop Clin North Am 1981 Oct;12(4):915–27
Burton RI. Problems in the evaluation of results from replantation surgery. Orthop Clin North Am 1981 Oct; 12(4):909–13
Busch C see **von Eyben FE**
Buscher G see **Emery DL**
Buschi AI see **Newman GC**
Bushkin Y see **Sitia R**
Bussell J see **Sethna DH**
Bussolino F see **Camussi G**
Busuttil A, Hopkinson JM. Sarcoidosis of the nasal mucosa. J Laryngol Otol 1981 Dec;95(12):1265–70
Butcher EC see **Stevens SK**
Butler JJ see **North LB**
Butler R see **Ratnam S**
Butler WM see **Karcher DS**
Bydder GM see **Doyle FH**
Byers LW see **Muirhead EE**
Bynum TE, Hanley HG. Effect of digitalis on estimated splanchnic blood flow. J Lab Clin Med 1982 Jan; 99(1):84–91
Byrne GI, Faubion CL. Lymphokine-mediated microbistatic mechanisms restrict Chlamydia psittaci growth in macrophages. J Immunol 1982 Jan;128(1):469–74
Byrne WJ, Euler AR, Golladay ES, Seibert JJ. Diagnostic accuracy of hepatobiliary scintigraphy with 99mTc-PIPIDA questioned [letter] Pediatrics 1981 Oct; 68(4):606–7
Byrne WJ, Euler AR, Ashcraft E, Nash DG, Seibert JJ, Golladay ES. Gastroesophageal reflux in the severely retarded who vomit: criteria for and results of surgical intervention in twenty-two patients. Surgery 1982 Jan; 91(1):95–8

C

Cacak RK see **Hasegawa BH**
Cacciarelli AA, Tabor HD. The cortical ring: a sign of anteromedial fracture dislocation of the mandibular condylar neck. AJR 1982 Feb;138(2):355–6
Cadman EC see **Newcomer LN**
Caeiro TF see **Palmero HA**
Caffarena JM, Llamas P, Otero-Coto E. False aneurysm of a palliative shunt producing massive hemoptysis. Chest 1982 Jan;81(1):110–2
Caffrey JL, Hodges DH. Inhibition of the enzymatic degradation of Met-enkephalin by catecholamines. Endocrinology 1982 Jan;110(1):291–3
Cahill CJ, Boulter PS, Gibbs NM, Price JL. Features of mammorgraphically negative breast tumours. Br J Surg 1981 Dec;68(12):882–4
Cain GD see **Graham DY**
Cain L, Bigongiari LR. The percutaneous nephrostomy tube. Am J Nurs 1982 Feb;82(2):296–8
Cain V see **Harnar T**
Cairoli VJ, Ivankovich AD, Vucicevic D, Patel K. Succinylcholine-induced hyperkalemia in the rat following radiation injury to muscle. Anesth Analg (Cleve) 1982 Feb; 61(2):83–6
Calabro JJ, Williamson P, Love ES, Kostylo F, Jeghers H. Kawasaki syndrome [letter] N Engl J Med 1982 Jan 28; 306(4):237–8
Calam J, Ellis A, Dockray GJ. Identification and measurement of molecular variants of cholecystokinin in duodenal mucosa and plasma. Diminished concentrations in patients with celiac disease. J Clin Invest 1982 Jan; 69(1):218–25
Caldwell KE see **Fletcher MA**
Calenoff L see **Foley MJ**
Calhoun WF, Thornton JC, Smith H Jr, Lepkowski JM, Brock BM. Analysis of survey data challenged [letter] Am J Public Health 1982 Feb;72(2):213–4
Calisher CH see **Kappus KD**
Calisher CH see **Kinney RM**
Calkins JM, Waterson CK, Hameroff SR, Harris TR, Jones JF. A simple flueric high frequency jet ventilator. Anesth Analg (Cleve) 1982 Feb;61(2):138–41
Callanan DL. Causes of refusal to walk in childhood. South Med J 1982 Jan;75(1):20–2
Callen PW see **Glazer GM**
Calloway DH see **Rosanoff A**
Calne DB see **LeWitt PA**
Calogiuri JV see **Piper DW**
Calvanico NJ see **Keller RH**
Camanni F see **Genazzani AR**
Camargo EP see **Lopes JD**
Cameron AJ, Pairolero PC, Stanson AW, Carpenter HA. Abdominal angina and neurofibromatosis. Mayo Clin Proc 1982 Feb;57(2):125–8
Cameron JL see **Kadir S**
Cameron JS, Simmonds HA. Uric acid, gout and the kidney. J Clin Pathol 1981 Nov;34(11):1245–54
Camey M see **Vourc'h G**
Cammareri G see **Di Padova C**
Campalani GC see **Ashraf MH**
Campbell AJ, Wells IP. Pigmented villonodular synovitis of a lumbar vertebral facet joint. J Bone Joint Surg [Am] 1982 Jan;64–A(1):145–6
Campbell DE, Glenn W. Rehabilitation of knee flexor and knee extensor muscle strength in patients with meniscectomies, ligamentous repairs, and chondromalacia. Phys Ther 1982 Jan;62(1):10–5
Campbell GH see **Charoenvit Y**
Campbell JK see **Sundt TM Jr**
Campbell M, Klapper PE, Longson M. Acyclovir in herpes encephalitis [letter] Lancet 1982 Jan 2;1(8262):38
Campbell MA see **Mann BD**
Campbell ML see **Boorman GA**
Campion EW. Observations from the 1981 White House Conference on Aging. N Engl J Med 1982 Feb 11; 306(6):373–4
Campwala HQ, Desforges JF. Membrane-bound hemichrome in density-separated cohorts of normal (AA) and sickled (SS) cells. J Lab Clin Med 1982 Jan;99(1):25–8
Camussi G, Bussolino F, Ghezzo F, Pegoraro L. Release of platelet-activating factor from HL-60 human leukemic cells following macrophage-like differentiation. Blood 1982 Jan;59(1):16–22
Camussi G, Tetta C, Deregibus MC, Bussolino F, Segoloni G, Vercellone A. Platelet-activating factor (PAF) in experimentally-induced rabbit acute serum sickness: role of basophil-derived PAF in immune complex deposition. J Immunol 1982 Jan;128(1):86–94
Cancela L see **de Vernejoul MC**
Canepa L see **Gaetani GF**
Cann CE see **Brasch RC**
Cann CE see **Genant HK**
Cannon RA see **Klein GL**
Cano N see **Di-Costanzo J**
Canter CE, Bower RJ, Strauss AW. Atypical Kawasaki disease with aortic aneurysm. Pediatrics 1981 Dec; 68(6):885–8
Cantrell DA see **Brooks CG**
Caparulo BK see **Shaywitz SE**
Caplan ES, Hoyt NJ. Nosocomial sinusitis. JAMA 1982 Feb 5;247(5):639–41
Capp MP see **Pond GD**
Capp MP see **Seeger JF**
Capron A see **Ouaissi A**
Capron JP, Clément J, Descombes P, Delamarre J, Dupas JL, Rémond A. Ultrasonic diagnosis of Cruveilhier-Baumgarten syndrome. JAMA 1982 Feb 5; 247(5):681–2
Caputo AR, Schnitzer RE, Lindquist TD, Sun S. Dilation in neonates: a protocol. Pediatrics 1982 Jan;69(1):77–80
Carbon C see **Yeni P**
Carda-Abella P, Perez-Cuadrado S, Lara-Baruque S, Gil-Grande L, Nuñez-Puertas A. LDH isoenzyme patterns in tumors, polyps, and uninvolved mucosa of human cancerous colon. Cancer 1982 Jan 1;49(1):80–3
Cardoso M see **Moncada R**
Carey K see **Kroll J**
Carey RM. Acute dopaminergic inhibition of aldosterone secretion is independent of angiotensin II and adrenocorticotropin. J Clin Endocrinol Metab 1982 Feb; 54(2):463–9
Caride VJ see **Dodds PR**
Caritis SN, Carson D, Greebon D, McCormick M, Edelstone DI, Mueller-Heubach E. A comparison of terbutaline and ethanol in the treatment of preterm labor. Am J Obstet Gynecol 1982 Jan 15;142(2):183–90
Carlson R see **Welch WD**
Carlson RW, Schaeffer RC Jr, Puri VK, Brennan AP, Weil MH. Hypovolemia and permeability pulmonary edema associated with anaphylaxis. Crit Care Med 1981 Dec; 9(12):883–5
Carlström K see **Helgason S**
Carmel R. A new case of deficiency of the R binder for cobalamin, with observations on minor cobalamin-binding proteins in serum and saliva. Blood 1982 Jan;59(1):152–6
Carmichael GL. Anaesthesia under civil war conditions. An

account of missions with British Red Cross surgical teams in Cambodia and Angola. Anaesthesia 1981 Dec; 36(12):1077–88
Carmody RF see **Seeger JF**
Carney CN. Proper histologic terminology [letter] Arch Surg 1982 Feb;117(2):249
Carney W see **Rasmussen L**
Caroff S see **Winokur A**
Caron J see **Teyssier JR**
Carp RI. Transmission of scrapie by oral route: effect of gingival scarification [letter] Lancet 1982 Jan 16; 1(8264):170–1
Carpeggiani C see **Biagini A**
Carpenter CB see **Duarte AJ**
Carpenter HA see **Cameron AJ**
Carpenter S, Yassa R, Ochs R. A pathologic basis for Kleine–Levin syndrome. Arch Neurol 1982 Jan;39(1):25–8
Carpentier A, Dubost C, Lane E, Nashef A, Carpentier S, Relland J, Deloche A, Fabiani JN, Chauvaud S, Perier P, Maxwell S. Continuing improvements in valvular bioprostheses. J Thorac Cardiovasc Surg 1982 Jan; 83(1):27–42
Carpentier S see **Carpentier A**
Carrera GF see **Kozin F**
Carrico CJ see **Oreskovich MR**
Carrington CB see **Moskowitz PS**
Carruthers SG see **Gulamhusein S**
Carson D see **Caritis SN**
Carstens SA see **Fox RI**
Cartechini MG see **Bolli G**
Carter C see **Hull R**
Carter D, Bibro MC, Touloukian RJ. Benign clinical behavior of immature mediastinal teratoma in infancy and childhood: report of two cases and review of the literature. Cancer 1982 Jan 15;49(2):398–402
Carter EA, McCarron MJ, Alpert E, Isselbacher KJ. Lysyl oxidase and collagenase in experimental acute and chronic liver injury. Gastroenterology 1982 Mar;82(3):526–34
Carter ND, Heath R, Jeffery S, Rodeck C. Fetal plasma carbonic anhydrase III in Duchenne dystrophy [letter] Lancet 1982 Jan 2;1(826?):39–40
Carter VS see **Chick RP**
Carter WB see **Cook AW**
Cartier A see **Malo JL**
Cary JR see **Johnson SM**
Casarella WJ see **Martin EC**
Case RL, Rogers PB, VanArsdel PP Jr, Altman LC. The protective effect of lodoxamide on antigen–induced bronchospasm. An orally active antiallergic drug. JAMA 1982 Feb 5;247(5):661–4
Casey JH. Intercurrent hepatitis A in chronic B viral hepatitis [letter] JAMA 1982 Feb 5;247(5):584
Caspi A see **Davis MD**
Caspi D see **Yaron M**
Cassell PF see **Karcher DS**
Cassileth BR, Clark WH Jr, Heiberger RM, March V, Tenaglia A. Relationship between patients' early recognition of melanoma and depth of invasion. Cancer 1982 Jan 1;49(1):198–200
Cassileth BR, Heiberger RM, March V, Sutton–Smith K. Effect of audiovisual cancer programs on patients and families. J Med Educ 1982 Jan;57(1):54–9
Casta A see **Wolff GS**
Castaneda YS see **Gibbs RS**
Castaneda–Zuniga WR see **Tadavarthy SM**
Castillo B see **Kagan RJ**
Catania RA see **Sowers JR**
Catovsky D see **Starke ID**
Caulada Z see **Lopes JD**
Causon R see **Brown MJ**
Caya J see **Werlin SL**
Cayer M see **Fletcher MA**
Cech DA see **Leavens ME**
Cefalo RC see **O'Brien WF**
Cendron J, Melin Y. Congenital curvature of the penis without hypospadias. Urol Clin North Am 1981 Oct; 8(3):389–95
Cerasi E see **Rösler A**
Ceredig R, MacDonald HR. Phenotypic and functional properties of murine thymocytes. II. Quantitation of host– and donor–derived cytolytic T lymphocyte precursors in regenerating radiation bone marrow chimeras. J Immunol 1982 Feb;128(2):614–20
Cernetti C see **Martelli MF**
Cerra FB see **Siegel JH**
Cerreta J see **Leppert PC**
Cerullo LJ see **Foley MJ**
Cetas TC see **Manning MR**
Ceuppens JL see **Okudaira K**
Ceuppens JL see **Rodriguez MA**
Chacin–Bonilla L, Bonpart D. A seroepidemiological study of amebiasis in adults in Maracaibo, Venezuela. Am J Trop Med Hyg 1981 Nov;30(6):1201–5
Chafetz NI see **Genant HK**
Chahinian AP, Holland JF, Nieburgs HE, Marinescu A, Geller SA, Kirschner PA. Metastatic nonfunctioning parathyroid carcinoma: ultrastructural evidence of secretory granules and response to chemotherapy. Am J Med Sci 1981 Sep–Oct;282(2):80–4
Chait A see **Kushwaha RS**
Chalmers DM, Rinsler MG, MacDermott S, Spicer CC, Levi AJ. Biochemical and haematological indicators of excessive alcohol consumption. Gut 1981 Dec;22(12):992–6
Chalon J see **Sivakumaran C**
Chamberlain MJ see **Sutherland GR**
Chambers DA see **Krueger GG**
Chambless LE see **Hulka BS**
Champsaur H, Adremont A, Mathieu D, Rottman E, Auzepy P. Cholera–like illness due to Aeromonas sobria. J Infect Dis 1982 Feb;145(2):248–54
Chan CW see **Huang CD**
Chan FW see **Takashima S**
Chan G see **Weisbart RH**
Chan JC, Kodroff MB, Landwehr DM. Effects of 1,25–dihydroxyvitamin–D3 on renal function, mineral balance, and growth in children with severe chronic renal failure. Pediatrics 1981 Oct;68(4):559–71
Chan L see **Edwards KM**
Chan L see **Wu PY**
Chan W see **Rizi HR**
Chan YT see **Wong SH**
Chanarin I see **Reid CD**
Chandler HP, Reineck FT, Wixson RL, McCarthy JC. Total hip replacement in patients younger than thirty years old. A five–year follow–up study. J Bone Joint Surg [Am] 1981 Dec;63–A(9):1426–34
Chandler WF, Ercius MS, Ford JW, LaBond V, Burkel WE. The effect of heparin reversal after carotid endarterectomy in the dog. A scanning electron microscopy study. J Neurosurg 1982 Jan;56(1):97–102
Chandra P. Severe skin damage from EKG electrodes [letter] Anesthesiology 1982 Feb;56(2):157–8
Chang CH see **Kroovand RL**
Chang L see **Senn JS**
Chang MJ see **Controni G**
Chang SP, Brown M, Rittenberg MB. Immunologic memory to phosphorylcholine. II. PC–KLH induces two antibody populations that dominate different isotypes. J Immunol 1982 Feb;128(2):702–6
Chang TW, Testa D, Kung PC, Perry L, Dreskin HJ, Goldstein G. Cellular origin and interactions involved in gamma–interferon production induced by OKt3 monoclonal antibody. J Immunol 1982 Feb;128(2):585–9
Chang–Fu L see **Shi–Shan L**
Chang–Xue Z see **Shi–Shan L**
Chao EY see **Cooney WP 3d**
Chapman MD see **Mitchell EB**
Chappel SC see **Coutifaris C**
Charbon GA. Renal sodium handling in cirrhosis [letter] Gastroenterology 1982 Feb;82(2):396–7
Charles P see **Rendell–Baker L**
Charles RG, Barnard CN, Beck W. Tricuspid valve replacement for Ebstein's anomaly. A 19 year review of the first case. Br Heart J 1981 Nov;46(5):578–80
Charnsangavej C, Chuang VP, Wallace S, Soo CS, Bowers T. Angiographic appearance of recurrent malignant melanoma before and after intra–arterial chemotherapy. Radiology 1982 Feb;142(2):347–9
Charnsangavej C see **Chuang VP**
Charoenvit Y, Campbell GH. Immunization of mice with Trypanosoma rhodesiense exposed to ultraviolet irradiation. Am J Trop Med Hyg 1981 Nov; 30(6):1198–2000
Charpentier C see **Coude FX**
Chastenay BF see **Holdstock G**
Chastre J, Cornud F, Bouchama A, Viau F, Benacerraf R, Gibert C. Thrombosis as a complication of pulmonary–artery catheterization via the internal jugular vein: prospective evaluation by phlebography. N Engl J Med 1982 Feb 4;306(5):278–81
Chatterjee SK, Chowdhury K, Bhattacharya M, Barlow JJ. Beta–hexosaminidase activities and isoenzymes in normal human ovary and ovarian adenocarcinoma. Cancer 1982 Jan 1;49(1):128–35
Chaudhary BA, Elguindi AS, King DW. Obstructive sleep apnea after lateral medullary syndrome. South Med J 1982 Jan;75(1):65–7
Chaudhary BA, Speir WA Jr. Sleep apnea syndromes. South Med J 1982 Jan;75(1):39–45 (57 ref.)
Chaudhry AP, Satchidanand S, Peer R, Cutler LS. Myoepithelial cell adenoma of the parotid gland: a light and ultrastructural study. Cancer 1982 Jan 15;49(2):288–93
Chaudry IH, Schleck S, Clemens MG, Kupper TE, Baue AE. Altered hepatocellular active transport. An early change in peritonitis. Arch Surg 1982 Feb;117(2):151–7
Chauvaud S see **Carpentier A**
Chauvet J see **Metras D**
Chavez AM see **Barnhart GR**
Check WA. Endorphin–mental illness link far from proved [news] JAMA 1982 Feb 5;247(5):570–1, 575–7
Checko P see **Reingold AL**
Chehrazi B, Duncan CC. Removal of retained ventricular shunt catheters without craniotomy. Technical note. J Neurosurg 1982 Jan;56(1):160–1
Cheifetz I see **Glogoff MR**
Cheitlin MD see **Chun PK**
Chen CC, Morganroth J, Pauletto FJ. Embolized disc from a Beall mitral valve prosthesis. Real–time echocardiographic identification. Chest 1982 Jan; 81(1):108–10
Chen CC see **Horowitz RS**
Chen KT, Bauer FW. Sarcomatous transformation of nasopharyngeal angiofibroma. Cancer 1982 Jan 15; 49(2):369–71
Chen PM see **Williams RL**
Chen Yuehan, Xie Qun. Filarial granuloma of the female breast: a histopathological study of 131 cases. Am J Trop Med Hyg 1981 Nov;30(6):1206–10
Cheng DS, Cosgriff TM, Kitahara M. Long–term survival in Wiskott–Aldrich syndrome: case report and literature review. Am J Med Sci 1981 Sep–Oct;282(2):85–90
Cheng VS, Suit HD, Wang CC, Raker J, Kaufman S, Rothman K, Walker A, Mcnulty P. Clinical trial of Corynebacterium parvum (intra–lymph–node and intravenous) and radiation therapy in the treatment of head and neck carcinoma. Cancer 1982 Jan 15;49(2):239–44
Cheraskin E, Ringsdorf WM Jr. The biological parabola: a look at serum cholesterol [letter] JAMA 1982 Jan 15; 247(3):302
Cherkin DC, Phillips WR, Bergman JJ, Rosenblatt RA. A seed money grant program for family medicine research. J Fam Pract 1982 Jan;14(1):166, 170, 172
Cherry EJ see **Weingarten HL**
Chervinsky P see **Bernstein IL**
Chesebro JH, Fuster V. Drug trials in prevention of occlusion of aorta—coronary artery vein grafts. J Thorac Cardiovasc Surg 1982 Jan;83(1):90–3
Chess L see **Shen HH**
Cheung HS see **Ryan LM**
Chew P see **Polinsky RJ**
Chi E see **Ramsey PG**
Chia J see **Deng C**
Chiappa KH see **Ropper AH**
Chiaramonte JS. Cycloplegia from transdermal scopolamine [letter] N Engl J Med 1982 Jan 21;306(3):174
Chick RP, Collins HR, Rubin BD, Kerlan RK, Jobe FW, Carter VS, Shields CL Jr, Lombardo SJ. The pes anserinus transfer. A long–term follow–up. J Bone Joint Surg [Am] 1981 Dec;63–A(9):1449–52
Chieco–Bianchi L see **Collavo D**
Chierchia S see **Patrono C**
Chilcote WA see **Modic MT**
Chimienti M, Salerno JA, Tavazzi L. Tachycardia–dependent left posterior hemiblock. Br Heart J 1981 Dec;46(6):687–90
Chin J see **Dales LG**
Chin L see **Sievers ML**
Chirikos TN see **Lewis RP**
Cho SR see **Tisnado J**
Chokroverty S. Proximal vs distal slowing of nerve conduction in chronic renal failure treated by long–term hemodialysis. Arch Neurol 1982 Jan;39(1):53–4
Chopra IJ, Chua Teco GN, Eisenberg JB, Wiersinga WM, Solomon DH. Structure–activity relationships of inhibition of hepatic monodeiodination of thyroxine to 3,5,3'–triiodothyronine by thiouracil and related compounds. Endocrinology 1982 Jan;110(1):163–8
Chopra IJ, Chua Teco GN. Characteristics of inner ring (3 or 5) monodeiodination of 3,5–diiodothyronine in rat liver: evidence suggesting marked similarities of inner and outer ring deiodinases for iodothyronines. Endocrinology 1982 Jan;110(1):89–97
Chopra PS see **Myerowitz PD**
Chou JY see **Ruscetti FW**
Chow KC see **Brandt B 3d**
Chow MS, Quintiliani R, Nightingale CH. In vivo inactivation of tobramycin by ticarcillin. A case report. JAMA 1982 Feb 5;247(5):658–9
Chow SP see **Huang CD**
Chow SY, Yen–Chow YC, Woodbury DM. Effects of thyrotropin, acetazolamide, 4–acetamido–4'–isothiocyanostilbene–2,2'–disulfonic acid, perchlorate, and ouabain on the distribution of iodide ion in cells and luminal fluid of turtle thyroid. Endocrinology 1982 Jan;110(1):121–5
Chowdhury K see **Chatterjee SK**
Chowers I see **Tobi M**
Chretien PA see **Sugarbaker PH**
Christ JE, Askew JB Jr. Silicone granuloma of the penis. Plast Reconstr Surg 1982 Feb;69(2):337–9
Christensen FR. Epidural morphine at home in terminal patients [letter] Lancet 1982 Jan 2;1(8262):47
Christensen NJ see **Hilsted J**
Christy WC see **Rosenthal JT**
Chu CC. A comparison of the effect of pH on the biodegradation of two synthetic absorbable sutures. Ann Surg 1982 Jan;195(1):55–9
Chu VF, Marsh WL, Gigli I. Chido and Rogers antigenic determinant on the fourth component of human complement. J Immunol 1982 Jan;128(1):181–5
Chua Teco GN see **Chopra IJ**
Chuang VP, Wallace S, Soo CS, Charnsangavej C, Bowers T. Therapeutic Ivalon embolization of hepatic tumors. AJR 1982 Feb;138(2):289–94
Chuang VP see **Charnsangavej C**
Chuang VP see **Shuman LS**
Chuang VP see **Wright KC**
Chui DH see **Agre P**
Chun PK, Gertz E, Davia JE, Cheitlin MD. Coronary atherosclerosis in mitral stenosis. Chest 1982 Jan; 81(1):36–41
Chun YT, Berkelhamer JE, Harold TE. Dog bites in children less than 4 years old. Pediatrics 1982 Jan;69(1):119–20
Chunchurreta R see **Alegre A**
Chung DY see **Willson GN**
Churchill BM see **Khuri FJ**
Churchill R see **Moncada R**

Chused TM see **Smolen JS**
Chusid MJ see **Werlin SL**
Chwirut DJ. Danger of evacuated bottles for phlebotomy [letter] N Engl J Med 1982 Feb 4;306(5):302
Ciabattoni G see **Patrono C**
Cines DB, Passero F, Guerry D 4th, Bina M, Dusak B, Schreiber AD. Granulocyte-associated IgG in neutropenic disorders. Blood 1982 Jan;59(1):124–32
Cines DB, Lyss AP, Bina M, Corkey R, Kefalides NA, Friedman HM. Fc and C3 receptors induced by herpes simplex virus on cultured human endothelial cells. J Clin Invest 1982 Jan;69(1):123–8
Cinotti GA see **Patrono C**
Circolo A, Bianchi R, Nardelli B, Rivosecchi-Merletti P, Bonmassar E. Mouse brain: an immunologically privileged site for natural resistance against lymphoma cells. J Immunol 1982 Feb;128(2):556–62
Cisneros RL see **Onderdonk AB**
Claflin A see **Fletcher MA**
Claflin JL see **Williams KR**
Clagett GP, Robinowitz M, Maddox Y, Langloss JM, Ramwell PW. The antithrombotic nature of vascular prosthetic pseudointima. Surgery 1982 Jan;91(1):87–94
Claghorn JL see **Mathew RJ**
Clair MR see **Rosenberg ER**
Clardy DO, Ragle JL. Stability of phencyclidine in stored blood. Clin Toxicol 1981 Aug;18(8):929–34
Clardy DO see **White JM**
Clark AA see **Bernstein RA**
Clark C see **Brett C**
Clark DL see **Kantner RM**
Clark EA see **Yokochi T**
Clark MR. Stimulation of progesterone and prostaglandin E accumulation by luteinizing hormone-releasing hormone (LHRH) and LHRH analogs in rat granulosa cells. Endocrinology 1982 Jan;110(1):146–52
Clark MR see **Ekholm C**
Clark R see **Hidaka H**
Clark RA see **Alexander ES**
Clark RG see **Rowlands BJ**
Clark TJ see **Rees PJ**
Clark WH Jr see **Cassileth BR**
Clark-Lewis I, Schrader JW. Biochemical characterization of regulatory factors derived from T cell hybridomas and spleen cells. I. Separation of T cell growth factor and T cell replacing factor from granulocyte-macrophage colony-stimulating factor. J Immunol 1982 Jan; 128(1):168–74
Clark-Lewis I, Schrader JW. Biochemical characterization of regulatory factors derived from T cell hybridomas and spleen cells. II. Evidence for glycosylation of T cell growth factor, T cell replacing factor, and granulocyte-macrophage colony-stimulating factor. J Immunol 1982 Jan;128(1):175–80
Clarke GJ see **Doyle FH**
Clarke JH see **Bernstein RA**
Clarke JR see **Eisenberg JM**
Clarke TA, Edwards DK, Merritt A, Young LW. Radiological case of the month. Neonatal fracture of the femur: iatrogenic? Am J Dis Child 1982 Jan;136(1):69–70
Clarke WR see **Schrott HG**
Clausen N see **Thorup J**
Clayton MJ, Walsh JW, Brewer WH. Contained rupture of abdominal aortic aneurysms: sonographic and CT diagnosis. AJR 1982 Jan;138(1):154–6
Clearfield HR. Drug dissolution of gallstones. Am Fam Physician 1982 Jan;25(1):202–4
Cleary MP see **Lanza-Jacoby S**
Cleland PG, Lawande RV, Onyemelukwe G, Whittle HC. Chronic amebic meningoencephalitis. Arch Neurol 1982 Jan;39(1):56–7
Clemens ME see **Billimoria JD**
Clemens MG see **Chaudry IH**
Clemens TL, Adams JS, Henderson SL, Holick MF. Increased skin pigment reduces the capacity of skin to synthesise vitamin D3. Lancet 1982 Jan 9;1(8263):74–6
Clemenson G see **Burnand KG**
Clément J see **Capron JP**
Clemmons DR see **Underwood LE**
Clemons JT see **Leventhal DB**
Clemow AJ see **Weinstein AM**
Clewell WH, Meier PR. The Ingelfinger rule and the 'right to know' [letter] N Engl J Med 1982 Feb 4;306(5):305–6
Cliff WJ see **Narayan K**
Clifford A see **Kasulke RJ**
Clifford JC see **Poulin MA**
Clifton-Bligh P see **Gallo J**
Cline MJ see **Fitchen JH**
Clouse ME see **O'Leary DH**
Cloutier J, Measel CP. Home care for the infant with congenital heart disease. Am J Nurs 1981 Jan;82(1):100–3
Clow CL, Reade TM, Scriver CR. Outcome of early and long-term management of classical maple syrup urine disease. Pediatrics 1981 Dec;68(6):856–62
Clyman R see **Brett C**
Cobb BW see **Gidda JS**
Cobb LA. Prehospital cardiac care: does it make a difference? Am Heart J 1982 Feb;103(2):316–8
Cobb ML see **Bower RJ**
Cobelli C see **Bergman RN**
Coble RJ, Sinnott SK, Walz TH. The family physician's office: proposed design criteria for family centered medical care. J Fam Pract 1982 Jan;14(1):77–81
Coble RJ see **Paine R**
Coblyn JS, Taylor P. Treatment of chronic Lyme arthritis with hydroxychloroquine. Arthritis Rheum 1981 Dec; 24(12):1567–9
Coburn JW see **Klein GL**
Cocchi D see **Genazzani AR**
Cody TS see **Anthony RL**
Cohen A see **Seidel JS**
Cohen AM see **May JW JR**
Cohen BM, Lipinski JF, Vuckovic A, Prosser E. Blood S-adenosyl-L-methionine levels in psychiatric disorders. Am J Psychiatry 1982 Feb;139(2):229–31
Cohen C see **Goldman MB**
Cohen D, Creech G, Sayers R. Haemophilus influenzae infections in American children living in the U.K. [letter] Lancet 1982 Jan 9;1(8263):101
Cohen D see **Savion N**
Cohen E see **Susman N**
Cohen H, Bonorris GG, Marks JW, Schoenfield LJ. Effect of Zanchol and chenic acid on bile acid pool size and gallstones in hamsters. Am J Med Sci 1982 Jan–Feb; 283(1):23–31
Cohen L see **Kulczycki A Jr**
Cohen MH see **Bradley EC**
Cohen MV see **Stern MJ**
Cohen R see **Benbassat J**
Cohen RM see **Weingartner H**
Cohen SF see **Bernstein ID**
Cohen SI, Frank HA. Preservation of active atrial transport; an important clinical consideration in cardiac pacing. Chest 1982 Jan;81(1):51–4
Cohn JN see **Pierpont GL**
Cohn R see **Yesavage JA**
Colacchio DA see **Colacchio TA**
Colacchio TA, LoGerfo P, Colacchio DA, Feind C. Radioiodine total body scan versus serum thyroglobulin levels in follow-up of patients with thyroid cancer. Surgery 1982 Jan;91(1):42–5
Colby TV, LaBrecque DR. Lymphoreticular malignancy presenting as fulminant hepatic disease. Gastroenterology 1982 Feb;82(2):339–45
Coleman B see **Siegel JH**
Coleman DV. Endocervical lavage in early pregnancy [letter] Am J Obstet Gynecol 1982 Jan 1;142(1):118–9
Coleman EN see **Houston AB**
Coleman JW, McGovern JH, Marshall VF. The bladder mucosal graft technique for hypospadias repair. Urol Clin North Am 1981 Oct;8(3):457–62
Coleman RL see **Moore DC**
Collavo D, Ronchese F, Zanovello P, Biasi G, Chieco-Bianchi L. T cell tolerance in moloney-murine leukemia virus (M-MuLV) carrier mice: low cytotoxic T lymphocyte precursor frequency and absence of suppressor T cells in carrier mice with Moloney-murine sarcoma (M-MSV)-induced tumors. J Immunol 1982 Feb; 128(2):774–9
Collen D, Matsuo O, Stassen JM, Kettner C, Shaw E. In vivo studies of a synthetic inhibitor of thrombin. J Lab Clin Med 1982 Jan;99(1):76–83
Collet S see **D'Alessandro A**
Collins EW. Bruises and child abuse [letter] Pediatrics 1981 Oct;68(4):614–5
Collins HR see **Chick RP**
Collins JA. Medicare and Medicaid: cuts and concerns. Geriatrics 1982 Jan;37(1):33–9
Collins MJ see **Boorman GA**
Collins P see **Harper MH**
Collison HK see **D'Cruz IA**
Collste L see **Devonec M**
Colman RW see **Glasgow JE**
Coln D see **Horton J**
Colodny AH see **Bauer SB**
Colsen PR see **Davis MD**
Come PC. Coronary arterial spasm. J Fam Pract 1982 Jan; 14(1):119–9 (86 ref.)
Comis RL see **Meyer JA**
Compagnucci P see **Bolli G**
Compere CL. Electromagnetic fields and bones [editorial] JAMA 1982 Feb 5;247(5):669
Concepcion MA see **Rocco AG**
Condon V see **Mayer T**
Conklin C see **Sethna DH**
Conley CL, Lippman SM, Ness PM, Petz LD, Branch DR, Gallagher MT. Autoimmune hemolytic anemia with reticulocytopenia and erythroid marrow. N Engl J Med 1982 Feb 4;306(5):281–6
Conlon C see **Otero L**
Conlon PJ, Henney CS, Gillis S. Cytokine-dependent thymocyte responses: characterization of IL 1 and IL 2 target subpopulations and mechanism of action. J Immunol 1982 Feb;128(2):797–801
Conne BS, Scaglioni S, Lang U, Sizonenko PC, Aubert ML. Pituitary receptor sites for gonadotropin-releasing hormone: effect of castration and substitutive therapy with sex steroids in the male rat. Endocrinology 1982 Jan; 110(1):70–9
Connolly SM see **Dicken CH**
Connor WG see **Manning MR**
Connors SK see **Kuligowska E**
Conolly ME see **Wolfe RN**
Constable WC see **Elkon D**
Constantine NT see **Anthony RL**
Conti CR see **Pepine CJ**
Conti CR see **Whittle JL**
Controni G, Rodriguez WJ, Chang MJ. Meningitis caused by Haemophilus influenzae type e, biotype 4. South Med J 1982 Jan;75(1):78
Controni G see **Silber TJ**
Conway N see **Harris DN**
Cook AW, Carter WB, Nidzgorski F. Interferon responses of leukocytes in MS. Neurology (NY) 1982 Jan;32(1):104
Cook JA see **Hoffman DB**
Cook JD see **Pintar J**
Cook L see **Gallagher JJ**
Cooley DA see **Gillette PC**
Cooney T see **Johnston JB**
Cooney WP 3d, Lucca MJ, Chao EY, Linscheid RL. The kinesiology of the thumb trapeziometacarpal joint. J Bone Joint Surg [Am] 1981 Dec;63-A(9):1371–81
Cooper DK see **Wicomb W**
Cooper DS, Saxe VC, Meskell M, Maloof F, Ridgway EC. Acute effects of propylthiouracil (PTU) on thyroidal iodide organification and peripheral iodothyronine deiodination: correlation with serum PTU levels measured by radioimmunoassay. J Clin Endocrinol Metab 1982 Jan; 54(1):101–7
Cooper EH see **McMahon MJ**
Cooper HL, Fagnani R, London J, Trepel J, Lester EP. Effect of interferons on protein synthesis in human lymphocytes: enhanced synthesis of eight specific peptides in T cells and activation-dependent inhibition of overall protein synthesis. J Immunol 1982 Feb;128(2):828–33
Cooper JA. The academic medical center and the world of commerce and industry. J Med Educ 1982 Jan;57(1):25–7
Cooper JD see **Pearson FG**
Cooper TB see **Siris SG**
Cooperman A see **Martin EC**
Cope C. Conversion from small (0.018 inch) to large (0.038 inch) guide wires in percutaneous drainage procedures. AJR 1982 Jan;138(1):170–1
Copeland BE see **von Boroviczeny KG**
Copinschi G see **Van Cauter E**
Corcoran JF. Evaluating prisoners of war [letter] Am J Psychiatry 1982 Jan;139(1):134–5
Corkey R see **Cines DB**
Cornud F see **Chastre J**
Corrao WM see **Irwin RS**
Correa-Villasenor A see **Snowman WJ**
Corson JM see **Steele G Jr**
Corte G, Mingari MC, Moretta A, Damiani G, Moretta L, Bargellesi A. Human T cell subpopulations defined by a monoclonal antibody. I. A small subset is responsible for proliferation to allogeneic cells or to soluble antigens and for helper activity for B cell differentiation. J Immunol 1982 Jan;128(1):16–9
Corte G see **Moretta A**
Corvol P see **Soubrier F**
Corwin H see **Vogelzang NJ**
Corwin RW see **Irwin RS**
Coryell W. The organic-dynamic continuum in psychiatry: trends in attitudes among third-year residents. Am J Psychiatry 1982 Jan;139(1):89–91
Coryell W, Gaffney G, Burkhardt PE. DSM-III melancholia and the primary-secondary distinction: a comparison of concurrent validity by means of the dexamethasone suppression test. Am J Psychiatry 1982 Jan;139(1):120–2
Coryell W, Tsuang MT. DSM-III schizophreniform disorder. Comparisons with schizophrenia and affective disorder. Arch Gen Psychiatry 1982 Jan;39(1):66–9
Cosgriff TM see **Cheng DS**
Cosimi AB see **Day CL Jr**
Coslett HB, Teja K, Sutula TP. Meningeal carcinomatosis 21 years following bronchiolo-alveolar carcinoma: diagnosis by cisternal CSF examination. Cancer 1982 Jan 1;49(1):173–6
(Cosmas, Saint) Black KS, Hewitt CW, Fraser LA, Osborne JG, Achauer BM, Martin DC, Furnas DW. Cosmas and Damian in the laboratory [letter] N Engl J Med 1982 Feb 11;306(6):368–9
Cossart YE, Kirsch S, Ismay SL. Post-transfusion hepatitis in Australia. Report of the Australian Red Cross study. Lancet 1982 Jan 23;1(8265):208–13
Costa PT see **Harman SM**
Costanzi JJ see **Weiss GB**
Cotev S see **Merguerian PA**
Cotton PB, Vallon AG. Argon laser photocoagulation in bleeding peptic ulcers [letter] Lancet 1982 Jan 23; 1(8265):230–1
Cotton PB see **Vallon AG**
Cottrell AJ, Holden MP, Hunter S. Interrupted aortic arch type A associated with congenitally corrected transposition of great arteries and ventricular septal defect. Successful direct aortic anastomosis and pulmonary artery banding in an infant. Br Heart J 1981 Dec;46(6):671–4
Cottrill CM see **Sturm R**
Coude FX, Ogier H, Marsac C, Munnich A, Charpentier C, Saudubray JM. Secondary citrullinemia with hyperammonemia in four neonatal cases of pyruvate carboxylase deficiency [letter] Pediatrics 1981 Dec; 68(6):914
Coude FX, Ogier H, Grimber G, Parvy P, Pham Dinh D, Charpentier C, Saudubray JM. Correlation between blood ammonia concentration and organic acid accumulation in

isovaleric and propionic acidemia. Pediatrics 1982 Jan; 69(1):115–7
Coulibaly AO see **Metras D**
Coulter MP see **Morse DL**
Courouce AM see **Laplanche A**
Coustan D. Antiarrhythmic agents during pregnancy [letter] JAMA 1982 Jan 15;247(3):303
Coutifaris C, Chappel SC. Intraventricular injection of follicle-stimulating hormone (FSH) during proestrus stimulates the rise in serum FSH on estrus in phenobarbital-treated hamsters through a central nervous system-dependent mechanism. Endocrinology 1982 Jan; 110(1):105–13
Coutinho A see **Freitas AA**
Coutselinis A see **Michalodimitrakis M**
Cove-Smith JR. Analgesic nephropathy in the United Kingdom: Incidence, clinical features and pathogenesis. J Clin Pathol 1981 Nov;34(11):1255–60
Covino BG see **Pedersen H**
Covino BG see **Rocco AG**
Cowdery JS see **Kemp JD**
Cowdry RW see **Extein I**
Cowie J see **Cumming AD**
Cowie TN see **Gunn IG**
Cox M see **Leventhal DB**
Crabtree JT see **Bordeaux DR**
Craig KC see **Weaver LJ**
Cram AE see **Brandt B 3d**
Crandell SS, Palma PA, Morriss FH. Effect of maternal serum insulin on umbilical extraction of glucose and lactate in fed and fasted sheep. Am J Obstet Gynecol 1982 Jan 15; 142(2):219–24
Crastes de Paulet A see **Desch G**
Cravey RH, Reed D. Placental transfer of narcotic analgesics in man. Clin Toxicol 1981 Aug;18(8):911–4
Cravey RH see **Sedgwick P**
Crawford C. Broadcasting science and medical news: the responsibilities and obligations. J Med Educ 1982 Jan; 57(1):9–14
Craycraft TK see **Majeski JA**
Creech G see **Cohen D**
Creek LV. A homecare hospice profile: description, evaluation, and cost analysis. J Fam Pract 1982 Jan; 14(1):53–8
Creighton AM. Leukaemia associated with razoxane [letter] Lancet 1982 Jan 2;1(8262):44
Crenshaw C Jr see **Nagey DA**
Crisp DE, Ziter FA, Bray PF. Diagnostic delay in Duchenne's muscular dystrophy. JAMA 1982 Jan 22–29;247(4):478–80
Critelli G see **Gallagher JJ**
Crockard HA see **O'Laoire SA**
Crockett AJ see **Ruffin RE**
Croll MN see **Iskandrian AS**
Cromes GF see **Helm PA**
Cromie WJ, Bellinger MF. Hypospadias dressings and diversions. Urol Clin North Am 1981 Oct;8(3):545–58
Cronenwett JL see **Walsh DB**
Cronin MJ see **Login IS**
Crooks J see **Feely J**
Crooks KK. The protean aspects of posterior urethral valves. J Urol 1981 Dec;126(6):763–6
Crosnier J see **Laplanche A**
Cross CK see **Hirschfeld RM**
Cross P see **Walton HJ**
Crow J see **Mitchell EB**
Crowe RR see **Winokur G**
Crowley WR see **Terry LC**
Croxatto HB see **Guiloff E**
Crummy AB see **Myerowitz PD**
Crumpacker CS, Schnipper LE, Marlowe SI, Kowalsky PN, Hershey BJ, Levin MJ. Resistance to antiviral drugs of herpes simplex virus isolated from a patient treated with acyclovir. N Engl J Med 1982 Feb 11;306(6):343–6
Cruz AC see **Quinlan RW**
Cruz E see **Alegre A**
Crystal RG see **Rennard SI**
Csapo AI see **Garfield RE**
Cucchiara RF see **Messick JM Jr**
Cueni T see **Pfisterer M**
Cukor GC see **Keswick BH**
Culebras A see **Ramachandran T**
Culver BH see **Luce JM**
Cumming AD, Simpson G, Bell D, Cowie J, Winney RJ. Acute aluminium intoxication in patients on continuous ambulatory peritoneal dialysis [letter] Lancet 1982 Jan 9; 1(8263):103–4
Cundill JG see **Swerdlow M**
Cunha-Melo JR see **Earlam R**
Cunningham DG. Smoking and pregnancy [letter] Am J Dis Child 1982 Jan;136(1):82
Cunningham MD, McKean HE, Gillispie DH, Greene JW Jr. Improved prediction of fetal lung maturity in diabetic pregnancies: a comparison of chromatographic methods. Am J Obstet Gynecol 1982 Jan 15;142(2):197–204
Cunningham RM Jr. Design trick: guessing right for a future that's anybody's guess. Hospitals 1982 Feb 16;56(4):96–9
Cunningham TF see **Davis JM**
Curd JG see **Zuraw BL**
Currie VE see **Moertel CG**
Curry RC see **Whittle JL**
Curry RW Jr see **Robinson JD**
Curtis DJ. Injuries of the wrist: an approach to diagnosis. Radiol Clin North Am 1981 Dec;19(4):625–44
Cushing M. Whose best interest? Parents vs. child rights. Am J Nurs 1982 Feb;82(2):313–4
Cuskey WR see **Litt IF**
Cuthbert EH see **Seal DV**
Cuthbertson C see **Ruckley CV**
Cutler LS see **Chaudhry AP**
Czerwinski AW see **Yunice AA**
Czudowski J see **Pokorski M**

D

Dagher FJ see **Billet A**
Dahl CF see **Ewy GA**
Dahlström B see **Rawal N**
Daiuta R see **Schleimer RP**
Dal Canto MC, Lipton HL. Ultrastructural immunohistochemical localization of virus in acute and chronic demyelinating Theiler's virus infection. Am J Pathol 1982 Jan;106(1):20–9
Dale DC see **Hammond WP**
Dale JB see **Simpson WA**
Dales LG, Chin J. Public health implications of rubella antibody levels in California. Am J Public Health 1982 Feb;72(2):167–72
D'Alessandro A, Rausch RL, Morales GA, Collet S, Angel D. Echinococcus infections in Colombian animals. Am J Trop Med Hyg 1981 Nov;30(6):1263–76
Daley JF see **Reinherz EL**
Dalinka MK, Turner ML, Thompson JJ, Lee RE. Lipid granulomatosis of the ribs: focal Erdheim-Chester disease. Radiology 1982 Feb;142(2):297–9
Dalinka MK see **Gefter WB**
Dallman MF see **Reus VI**
Daly JR see **White A**
Daly WJ. Presidential address: a personal testament--reflections on the Tower of Babel. J Lab Clin Med 1982 Jan;99(1):10–4
Damasio AR, Damasio H, Rizzo M, Varney N, Gersh F. Aphasia with nonhemorrhagic lesions in the basal ganglia and internal capsule. Arch Neurol 1982 Jan;39(1):15–24
Damasio H see **Damasio AR**
Damber MG see **Helgason S**
Dambrosia JM see **LeWitt PA**
Dame DA see **Focks DA**
(Damian, Saint), Black KS, Hewitt CW, Fraser LA, Osborne JG, Achauer BM, Martin DC, Furnas DW. Cosmas and Damian in the laboratory [letter] N Engl J Med 1982 Feb 11;306(6):368–9
Damiani E see **Volpe P**
Damiani G see **Corte G**
Dammann HG, Müller P, Simon B. Inhibition of nocturnal acid secretion by H2-receptor-antagonist SKF 93479 [letter] Lancet 1982 Jan 23;1(8265):224
Dan BB see **Reingold AL**
Daneshmend TK, Homeida MM, Mountford RA, Brown P, Neumann CS. Clinical trial value of trimpramine versus placebo in duodenal ulcer healing. Gut 1981 Dec; 22(12):1045–7
D'Angelo LJ, Bregman DJ, Winkler WG. Rocky Mountain spotted fever in the United States: use of age-specific incidence to determine public health policy for a vector-borne disease. South Med J 1982 Jan;75(1):3–5
Dangman BC see **Driscoll JM Jr**
Dangman KH, Danilo P Jr, Hordof AJ, Mary-Rabine L, Reder RF, Rosen MR. Electrophysiologic characteristics of human ventricular and Purkinje fibers. Circulation 1982 Feb;65(2):362–8
Daniel MT see **Berger R**
Daniel SS, James LS, Strauss J. Response to rapid volume expansion during the postnatal period. Pediatrics 1981 Dec; 68(6):809–13
Daniel SS see **Strauss J**
Danielsen S see **Giercksky KE**
Danielson GK see **Wilson WR**
Danilo P Jr see **Dangman KH**
Danon YL see **Seeger RC**
Dardi LE see **Paladugu RR**
Dardik H, Kahn M, Dardik I, Sussman B, Ibrahim IM. Influence of failed vascular bypass procedures on conversion of below-knee to above-knee amputation levels. Surgery 1982 Jan;91(1):64–9
Dardik I see **Dardik H**
Darnell RE see **Vraciu JK**
Darrell J see **Starke ID**
Darzynkiewicz Z see **Devonec M**
Davia JE see **Chun PK**
David BD see **Rinke WJ**
Davidian M see **Antler AS**
Davidson BJ, Ross RK, Paganini-Hill A, Hammond GD, Siiteri PK, Judd HL. Total and free estrogens and androgens in postmenopausal women with hip fractures. J Clin Endocrinol Metab 1982 Jan;54(1):115–20
Davidson K see **Hanley MJ**
Davies GC see **Berry AR**
Davies MJ see **Smeeton WM**
Davies TF see **Weiss I**
Davignon JP see **Moertel CG**
Davis AE see **Brown AE**
Davis AG, Mutchie KD, Thompson JA, Myers GG. Once-daily dosing with phenobarbital in children with seizure disorders. Pediatrics 1981 Dec;68(6):824–7
Davis CH Jr see **Alexander E Jr**
Davis D see **Goodenough D**
Davis FB, Kite JH Jr, Davis PJ, Bias SD. Thyroid hormone stimulation in vitro of red blood cell Ca2+-ATPase activity: interspecies variation. Endocrinology 1982 Jan; 110(1):297–8
Davis GR see **Fordtran JS**
Davis J see **Bennett RM**
Davis JC see **Goldberg D**
Davis JM, Wolff B, Cunningham TF, Drusin L, Dineen P. Delayed wound infection. An 11-year survey. Arch Surg 1982 Feb;117(2):113–7
Davis JR Jr see **Embury SH**
Davis LW see **MacLean CJ**
Davis MD, Caspi A, Lewis BS, Milner S, Colsen PR, Barlow JB. Two-dimensional echocardiographic features of submitral left ventricular aneurysm. Am Heart J 1982 Feb; 103(2):289–90
Davis PB, Lieberman P. Normal alpha 2-adrenergic responses in platelets from patients with asthma. J Allergy Clin Immunol 1982 Jan;69(1 Pt 1):35–8
Davis PD see **Parbrook GD**
Davis PJ see **Davis FB**
Davis S, May PB. Infrequent elevation of plasma ACTH in patients with bronchogenic carcinoma. Am J Med Sci 1982 Jan-Feb;283(1):2–7
Davis S see **Martelli MF**
Davis SE see **O'Brien WF**
Davison AM see **McKenna F**
Davison PF see **Black PM**
Dawra RK see **Sharma OP**
Dawson AA, Bennett B, Jones PF, Munro A. Thrombotic risks of staging laparotomy with splenectomy in Hodgkin's disease. Br J Surg 1981 Dec;68(12):842–5
Dawson JL see **MacDougall BR**
Dawson JL see **Northover JM**
Dawson JR, Whitaker NH, Sutton GC. Calcium antagonist drugs in chronic stable angina. Comparison of verapamil and nifedipine. Br Heart J 1981 Nov;46(5):508–12
Dawson JR, Sutton GC. Detection of clinically significant coronary artery disease in hypertensive patients. Echocardiographic study. Br Heart J 1981 Dec; 46(6):595–602
Day CL Jr, Mihm MC Jr, Sober AJ, Harris MN, Kopf AW, Fitzpatrick TB, Lew RA, Harrist TJ, Golomb FM, Postel A, Hennessey P, Gumport SL, Raker JW, Malt RA, Cosimi AB, Wood WC, Roses DF, Gorstein F, Rigel D, Friedman RJ, Mintzis MM. Prognostic factors for melanoma patients with lesions 0.76 - 1.69 mm in thickness. An appraisal of 'thin' level IV lesions. Ann Surg 1982 Jan;195(1):30–4
Day CL Jr, Mihm MC Jr, Lew RA, Harris MN, Kopf AW, Fitzpatrick TB, Harrist TJ, Golomb FM, Postel A, Hennessey P, Gumport SL, Raker JW, Malt RA, Cosimi AB, Wood WC, Roses DF, Gorstein F, Rigel D, Friedman RJ, Mintzis MM, Sober AJ. Prognostic factors for patients with clinical stage I melanoma of intermediate thickness (1.51 - 3.39 mm). A conceptual model for tumor growth and metastasis. Ann Surg 1982 Jan;195(1):35–43
Day CL Jr, Lew RA, Mihm MC Jr, Sober AJ, Harris MN, Kopf AW, Fitzpatrick TB, Harrist TJ, Golomb FM, Postel A, Hennessey P, Gumport SL, Raker JW, Malt RA, Cosimi AB, Wood WC, Roses DF, Gorstein F, Rigel D, Friedman RJ, Mintzis MM, Grier RW. A multivariate analysis of prognostic factors for melanoma patients with lesions greater than or equal to 3.65 mm in thickness. The importance of revealing alternative Cox models. Ann Surg 1982 Jan;195(1):44–9
Day N see **Morelock S**
D'Cruz IA, Collison HK, Gerrardo L, Hensel P. Two-dimensional echocardiographic detection of staphylococcal vegetation attached to calcified mitral anulus. Am Heart J 1982 Feb;103(2):295–8
De Almeida CC see **Dos Reis L**
Dean CM see **Moore JB**
Dean JH see **Boorman GA**
Deanfield JE, Anderson RH, Macartney FJ. Aortic atresia with 'corrected transposition of the great arteries' (atrioventricular and ventriculoarterial discordance). Br Heart J 1981 Dec;46(6):683–6
Deas JE, Lee LT. Competitive inhibition by soluble erythrocyte glycoproteins of penetration by Plasmodium falciparum. Am J Trop Med Hyg 1981 Nov;30(6):1164–7
DeBakey ME. Edward William Alton Ochsner, Sr., 1896-1981. Surgery 1982 Jan;91(1):3–5
DeBakey ME see **Graham JM**
De Bard ML, Jagger JA. 'T's and B's'-Midwestern heroin substitute. Clin Toxicol 1981;18(9):1117–23
Décary F see **Terkeltaub R**
Decaux G, Unger J, Brimioulle S, Mockel J. Hyponatremia in the syndrome of inappropriate secretion of antidiuretic hormone. Rapid correction with urea, sodium chloride, and water restriction therapy. JAMA 1982 Jan 22–29; 247(4):471–4
Dechelette E see **Brambilla CG**
Decker WJ see **Green HM**
Decktor DL, Ryan JP. Transmembrane voltage of opossum esophageal smooth muscle and its response to electrical stimulation of intrinsic nerves. Gastroenterology 1982 Feb; 82(2):301–8
De Clercq E, Zhen-Xi Zhang. Differential effects of E-5-(2-bromovinyl)-2'-deoxyuridine on infections with herpes simplex virus type 1 and type 2 in hairless mice.

J Infect Dis 1982 Jan;145(1):130
Dees DJ see **Holmes FF**
De Feo P see **Bolli G**
Deferrari G see **Tizianello A**
DeFoliart GR see **Burkot TR**
DeFronzo RA, Ferrannini E, Sato Y, Felig P, Wahren J. Synergistic interaction between exercise and insulin on peripheral glucose uptake. J Clin Invest 1981 Dec; 68(6):1468–74
Defronzo RA see **Ferrannini E**
de Greef WJ see **Bauer AG**
DeGroot LJ see **Sridama V**
De Haas H see **Jones NA**
De Horatius R see **Goldenberg DL**
de Jong FH see **Bauer AG**
de Jong FH see **Lamberts SW**
de Jong JW see **Merin RG**
Dekle M see **Brett C**
de Kloet ER see **Veldhuis HD**
de Kretser DM see **Risbridger GP**
de la Cal MA see **Esteban A**
Delamarre J see **Capron JP**
DeLand FH, Kim EE, Primus FJ, Dine ME, Goldenberg DM. In vivo radioimmunodetection of occult recurrent colonic carcinoma. AJR 1982 Jan;138(1):145–8
de Landázuri MO see **López-Botet M**
de Lange S, Boscoe MJ, Stanley TH, Pace N. Comparison of sufentanil—O2 and fentanyl—02 for coronary artery surgery. Anesthesiology 1982 Feb;56(2):112–8
de Lange SA see **Lamberts SW**
DeLarue NC see **Pearson FG**
Delbridge LW see **Reeve TS**
De Lean A see **Stiles GL**
DeLee JC, Heckman JD, Lewis AG. Partial fibulectomy for ununited fractures of the tibia. J Bone Joint Surg [Am] 1981 Dec;63–A(9):1390–5
De Leo V see **Genazzani AR**
Delinard A, Gilbert A, Dodds M, Egeland B. Iron deficiency and behavioral deficits. Pediatrics 1981 Dec;68(6):828–33
Delisle MB see **Gelston AL**
Delivoria-Papadopoulos M see **Sacks LM**
Dellinger EP see **Lennard ES**
Dellinger EP see **Oreskovich MR**
Delmore T see **Hull R**
Deloche A see **Carpentier A**
DeLong GR, Glick TH. Encephalopathy of Reye's syndrome: a review of pathogenetic hypotheses. Pediatrics 1982 Jan; 69(1):53–63 (96 ref.)
DeLong TG, Simmons RL. Role of lymphatic vessels in bacterial clearance from early soft-tissue infection. Arch Surg 1982 Feb;117(2):123–8
Delpre G see **Perry G**
DeLuca SA, Rhea JT. Bowel edema due to acute mesenteric ischemia. Am Fam Physician 1982 Jan;25(1):175–6
DeLuca SA, Rhea JT, O'Malley TO. Radiographic evaluation of rib fractures. AJR 1982 Jan;138(1):91–2
De Lucca FL, Bertolini MC, Zini MN. In vitro transfer of reactivity to Trypanosoma cruzi antigens from rat cells to human cells with immune RNA. J Infect Dis 1982 Feb; 145(2):148–51
DeLuise M, Flier JS. Functionally abnormal Na+–K+ pump in erythrocytes of a morbidly obese patient. J Clin Invest 1982 Jan;69(1):38–44
Deluty L see **May L**
Dembert ML. Medical problems from cold exposure. Am Fam Physician 1982 Jan;25(1):99–106
de Médicis R see **Ménard HA**
Demers LM see **Stumpf PG**
DeMets DL see **May GS**
de Miguel J. Late results of proximal gastric vagotomy without drainage for duodenal ulcer: 5—9-year follow-up. Br J Surg 1982 Jan;69(1):7–10
Demling RH see **Smith ME**
Demos TC see **Moncada R**
Demura H see **Suda T**
den Hartog Jager FC see **Wesdorp IC**
Deng C, Terasaki P, Chia J, Billing R. Monoclonal antibody specific for human T acute lymphoblastic leukaemia. Lancet 1982 Jan 2;1(8262):10–1
Dennefors BL, Nilsson L, Hamberger L. Steroid and adenosine 3',5'-monophosphate formation in granulosa and thecal cells from human preovulatory follicles in response to human chorionic gonadotropin. J Clin Endocrinol Metab 1982 Feb;54(2):436–41
De-Nour AK. Social adjustment of chronic dialysis patients. Am J Psychiatry 1982 Jan;139(1):97–100
DePalatis LR, Fiorindo RP, Ho RH. Substance P immunoreactivity in the anterior pituitary gland of the guinea pig. Endocrinology 1982 Jan;110(1):282–4
de Peyer R see **Lambert M**
Deppenbroek JH see **van Leeuwen K**
D'Ercole AJ see **Underwood LE**
Deregibus MC see **Camussi G**
DeRemee RA see **Rohrbach MS**
Derkx FH, Schalekamp MP, Bouma B, Kluft C, Schalekamp MA. Plasma kallikrein-mediated activation of the renin-angiotensin system does not require prior acidification of prorenin. J Clin Endocrinol Metab 1982 Feb;54(2):343–8
DeRoshia C see **Natelson BH**
Derrick JB, Buchner BK, Bouchard S, Larke RP, McSheffrey JB, Vas SI. Response to hepatitis B vaccine in Canadian dental students [letter] Lancet 1982 Jan 23;1(8265):223
Dershewitz RA, Niederman LG. Ipecac at home—a health hazard? Clin Toxicol 1981 Aug;18(8):969–72
Dervish G see **Patrick J**
Desai R see **Nair CK**
DeSanctis RW see **McEnany MT**
Desch G, Polito C, Descomps B, Mion CM, Crastes de Paulet A. Effect of acetate on ketogenesis during hemodialysis. J Lab Clin Med 1982 Jan;99(1):98–107
Descombes P see **Capron JP**
Descomps B see **Desch G**
Desforges JF see **Campwala HQ**
Desiderio DM Jr see **Muirhead EE**
DeSimone P see **Barnes E**
Desir D see **Van Cauter E**
Desjardins AE see **Fritz RB**
DesJarlais D see **Dole VP**
Deslypere JP, Sayed A, Punjabi U, Verdonck L, Vermeulen A. Plasma 5 alpha-androstane-3 alpha,17 beta-diol and urinary 5 alpha-androstane-3 alpha,17 beta-diol glucuronide, parameters of peripheral androgen action: a comparative study. J Clin Endocrinol Metab 1982 Feb; 54(2):386–91
Deslypere JP see **Vermeulen A**
De Smet AA, Fritz SL, Templeton AW. Direct radiographic magnification: evaluation of three microfocus x-ray tubes. AJR 1982 Jan;138(1):139–42
De Souza EB, Van Loon GR. Stress-induced inhibition of the plasma corticosterone response to a subsequent stress in rats: a nonadrenocorticotropin-mediated mechanism. Endocrinology 1982 Jan;110(1):23–33
Desser KB see **Raizada V**
Dessypris EN, Krantz SB, Roloff JS, Lukens JN. Mode of action of the IgG inhibitor of erythropoiesis in transient erythroblastopenia of children. Blood 1982 Jan; 59(1):114–23
De Sy WA, Oosterlinck W. One-stage hypospadias repair by free full-thickness skin graft and island flap techniques. Urol Clin North Am 1981 Oct;8(3):491–501
Detrick-Hooks B see **Hooks JJ**
Deutsch G see **Tweedy J**
Devaux C, Pierres M. Clonal analysis of B and T cell responses to Ia antigens. III. Characterization of 12 xenogeneic anti-idiotypic antisera to A.TH-derived anti-I-Ak and anti-I-Ek monoclonal antibodies. J Immunol 1982 Feb;128(2):751–7
Devaux C see **Soubrier F**
Devereux PM. Essential elements of nurse-physician collaboration. J Nurs Adm 1981 May;11(5):19–23
Devereux RB see **Reichek N**
de Vernejoul MC, Girot R, Gueris J, Cancela L, Bang S, Bielakoff J, Mautalen C, Goldberg D, Miravet L. Calcium phosphate metabolism and bone disease in patients with homozygous thalassemia. J Clin Endocrinol Metab 1982 Feb;54(2):276–81
de Villiers PD, Synman PJ, van Rensburg M, Lamprecht P. Metrizamide myelography by the lumbar route [letter] AJR 1982 Jan;138(1):182
Devine CJ Jr see **Stecker JF Jr**
Devine J see **Kirby T**
Devine PC see **Huben RP**
Devonec M, Darzynkiewicz Z, Kostyrka-Claps ML, Collste L, Whitmore WF Jr, Melamed MR. Flow cytometry of low stage bladder tumors: correlation with cytologic and cystoscopic diagnosis. Cancer 1982 Jan 1;49(1):109–18
de Vries JE see **Spits H**
Dewair M see **Baur X**
Dewald GW, Pierre RV, Phyliky RL. Three patients with structurally abnormal X chromosomes, each with Xq13 breakpoints and a history of idiopathic acquired sideroblastic anemia. Blood 1982 Jan;59(1):100–5
DeWitt DP see **Hannemann RE**
Dhanani SP see **Myerowitz PD**
Dhar V see **El-Ani AS**
D'Hoostelaere L, Potter M. Genetics of the alpha 1,6-dextran response: expression of the QUPC52 idiotype in different inbred and congenic strains of mice. J Immunol 1982 Jan; 128(1):492–7
D'Hoostelaere L see **Sharon J**
Di-Costanzo J, Cano N, Martin J, Noirclerc M. Surgical approach to corrosive injuries of the stomach. Br J Surg 1981 Dec;68(12):879–81
Diament M see **Klein GL**
Diamond H see **Wolf SM**
Diamond JR, Estes NM. ECG changes associated with iatrogenic left pneumothorax simulating anterior myocardial infarction. Am Heart J 1982 Feb;103(2):303–5
Diaz FA, Salvador JC, Zurdo GC. Partial reconstruction of right ventricular outflow tract without cardiopulmonary bypass [letter] J Thorac Cardiovasc Surg 1982 Jan; 83(1):149–50
Diaz JH, Henling CE. Pneumoperitoneum and cardiac arrest during craniofacial reconstruction. Anesth Analg (Cleve) 1982 Feb;61(2):146–9
Diaz S see **Engle MA**
Dibbell DG. Cleft lip nasal reconstruction: correcting the classic unilateral defect. Plast Reconstr Surg 1982 Feb; 69(2):264–71
Di Camelli RF see **Vogelzang NJ**
Dicken CH, Connolly SM. Systemic retinoids in dermatology. Mayo Clin Proc 1982 Jan;57(1):51–7
Dickersin GR, Kline IW, Scully RE. Small cell carcinoma of the ovary with hypercalcemia: a report of eleven cases. Cancer 1982 Jan 1;49(1):188–97
Dickersin GR see **Prat J**
Dickson RA, Stamper P, Ardran GM. A method for minimizing the radiation exposure from scoliosis radiographs [letter] J Bone Joint Surg [Am] 1981 Dec; 63–A(9):1499–500
Dickson RJ, Russell PS. Continuous subcutaneous analgesics for terminal care at home [letter] Lancet 1982 Jan 16; 1(8264):165
Dickstein ES. Misdiagnosis of Alzheimer's disease. Geriatrics 1982 Jan;37(1):155–62
Dickstein ES, Loeser WD. Free air [letter] N Engl J Med 1982 Jan 28;306(4):242
Diehl LF see **Hooks JJ**
Dienst C see **Müller JM**
Dierssen G see **Berciano J**
Dietschy JM see **Munford RS**
Dietz PE, Rada RT. Battery incidents and batterers in a maximum security hospital. Arch Gen Psychiatry 1982 Jan; 39(1):31–4
DiFino SM see **Meyer JA**
Di Franza JR see **Winters TH**
Dikmen S see **Hermann BP**
DiLisio RE see **Ploysongsang Y**
Dillon MJ see **Honour JW**
Dillon WP see **Lee R**
DiMagno EP, Shorter RG, Taylor WF, Go VL. Relationships between pancreaticobiliary ductal anatomy and pancreatic ductal and parenchymal histology. Cancer 1982 Jan 15; 49(2):361–8
Dimaline R see **Vaillant C**
Dimitracopoulos G see **Lambris J**
Dine ME see **DeLand FH**
Dineen P see **Davis JM**
Dinn J see **Scott JM**
Dinner MI, Labandter HP, Dowden RV. The role of the rectus abdominis myocutaneous flap in breast reconstruction. Plast Reconstr Surg 1982 Feb;69(2):209–15
Dinning TA see **Pieterse S**
Diokno AC see **Kogan BA**
Di Padova C, Tritapepe R, Cammareri G, Humpel M, Stramentinoli G. S-adenosyl-L-methionine antagonizes ethynylestradiol-induced bile cholesterol supersaturation in humans without modifying the estrogen plasma kinetics. Gastroenterology 1982 Feb;82(2):223–7
Disney AP see **Leong AS**
DiStefano JJ 3d, Jang M, Malone TK, Broutman M. Comprehensive kinetics of triiodothyronine production, distribution, and metabolism in blood and tissue pools of the rat using optimized blood-sampling protocols. Endocrinology 1982 Jan;110(1):198–213
Ditunno JF see **Jaweed MM**
Dixon PN see **Boren AR**
Djurhuus JC, Mortensen SO, Mauritzen K, Nerstrøm B. Electrophysiological investigation of hydronephrosis in children. J Urol 1981 Dec;126(6):759–62
Dobbs WA see **Rousou JH**
Dobrzańska M see **Konturek SJ**
Dockray GJ see **Calam J**
Dockray GJ see **Vaillant C**
Dodd DA see **Martinez GA**
Dodds M see **Delinard A**
Dodds PR, Caride VJ, Lytton B. The role of vertebral veins in the dissemination of prostatic carcinoma. J Urol 1981 Dec;126(6):753–5
Dodson WE. Nonlinear kinetics of phenytoin in children. Neurology (NY) 1982 Jan;32(1):42–8
Doe RP, Lohrenz F, River G, Dosherholmen A, Roberts R. Vitamin B-12 (cobalamin) deficiency: a heretofore undescribed control mechanism for plasma corticosteroid-binding globulin concentration in man. J Clin Endocrinol Metab 1982 Feb;54(2):381–5
Doepner M see **Malo JL**
Doi YL, Sugiura T, Bishop RL, Paladino D, Moreau K, Spodick DH. High-speed echophonocardiograhic detection of tricuspid valve prolapse in mitral valve prolapse with discrepancy in onset of systolic murmur. Am Heart J 1982 Feb;103(2):301–3
Dokhelar MC, Testa U, Vainchenker W, Finale Y, Tetaud C, Salem P, Tursz T. NK cell sensitivity of the leukemic K 562 cells; effect of sodium butyrate and hemin induction. J Immunol 1982 Jan;128(1):211–6
Dole VP, Nyswander ME, DesJarlais D, Joseph H. Sounding Board. Performance-based rating of methadone maintenance programs. N Engl J Med 1982 Jan 21; 306(3):169–71
Dolen J see **Adinoff AD**
Dolovich J see **Malo JL**
Dombrose FA, Barnes CC Jr, Gaynor JJ, Elston RC. A lyophilized human reference plasma for coagulation factors. Evidence for stability of factors I, II, V, and VII through XII. Am J Clin Pathol 1982 Jan;77(1):32–45
Domino EF, Zsigmond EK, Domino LE, Domino KE, Kothary SP, Domino SE. Plasma levels of ketamine and two of its metabolites in surgical patients using a gas chromatographic mass fragmentographic assay. Anesth Analg (Cleve) 1982 Feb;61(2):87–92
Domino KE see **Domino EF**
Domino LE see **Domino EF**
Domino SE see **Domino EF**
Domont LA see **Puavilai G**

Donaho BA. Nurses as managers: acceptance problems may lie with nurses themselves [interview by Maria R. Traska] Hospitals 1982 Feb 1;56(3):57–9
Donahue DM see **Lew MA**
Donald PR, Malan C, Dykman JH. Determination of lactate concentrations in cerebrospinal fluid for rapid diagnosis early in bacterial meningitis. J Infect Dis 1982 Feb; 145(2):287–8
Donaldson E see **Hardt N**
Donaldson ES see **van Nagell JR Jr**
Donaldson M see **Hays DM**
Donaldson VH. Serotonin-like activity in bamboo extracts [letter] Lancet 1982 Jan 16;1(8264):166
Done AK. Salicylate toxicity following therapeutic doses in children [letter] Clin Toxicol 1981;18(9):1125–6
Donnan GA, Tress BM, Bladin PF. A prospective study of lacunar infarction using computerized tomography. Neurology (NY) 1982 Jan;32(1):49–56
Donnelly P see **Starke ID**
Donohue JP see **Grim CE**
Donowitz GR see **Pope TL Jr**
Dooley NJ see **Grayson J**
Dooling E see **Morelock S**
Doos WG see **Pennacchio JL**
doPico GA, Jacobs S, Flaherty D, Rankin J. Pulmonary reaction to durum wheat; a constituent of grain dust. Chest 1982 Jan;81(1):55–61
Doppelt SH, Tomford WW, Lucas AD, Mankin HJ. Operational and financial aspects of a hospital bone bank. J Bone Joint Surg [Am] 1981 Dec;63–A(9):1472–81
Doppman JL see **Brennan MF**
Doppman JL see **Dunnick NR**
Dorf ME see **Ju ST**
Dorfman H see **Berggren A**
Dörr R see **Meyer J**
Dorris ML see **Engler H**
Dorsch CA see **Meyerhoff J**
Dorsey DB see **Reimer CB**
Dorsey TJ see **Singer MI**
D'Orsi C see **Raptopoulos V**
Dos Reis L, De Almeida CC. Post-cholecystectomy jaundice due to intracholedochal blood clot. Br J Surg 1981 Dec; 68(12):885
Dosherholmen A see **Doe RP**
Doshi U see **Bhat R**
Dougherty SH, Simmons RL. Postoperative peritonitis caused by Saccharomyces cerevisiae [letter] Arch Surg 1982 Feb; 117(2):248
Doughty BL, Phillips SM. Delayed hypersensitivity granuloma formation and modulation around Schistosoma mansoni eggs in vitro. II. Regulatory T cell subsets. J Immunol 1982 Jan;128(1):37–42
Doughty BL, Phillips SM. Delayed hypersensitivity granuloma formation around Schistosoma mansoni eggs in vitro. I. Definition of the model. J Immunol 1982 Jan; 128(1):30–6
Douglas RG Jr see **Brandriss MW**
Dousa TP see **Kim JK**
Dowd GS, Linge K, Bentley G. Transcutaneous PO2 measurement in skin ischaemia [letter] Lancet 1982 Jan 2; 1(8262):48
Dowden RV see **Dinner MI**
Dowdy SB see **Folks DG**
Dowell VR Jr see **Pierce PF Jr**
Dowling RH see **Ruppin DC**
Downes H see **Hirshman CA**
Downes JJ see **Morray JP**
(Doyle AC), Rodin AE, Key JD. Arthur Conan Doyle's thesis on tabes dorsalis. JAMA 1982 Feb 5;247(5):646–50
Doyle FH, Pennock JM, Banks LM, McDonnell MJ, Bydder GM, Steiner RE, Young IR, Clarke GJ, Pasmore T, Gilderdale DJ. Nuclear magnetic resonance imaging of the liver: initial experience. AJR 1982 Feb;138(2):193–200
Dozy AM see **Embury SH**
Drachman DB see **Bray JJ**
Drake CE. Cardiac drug overdose. Am Fam Physician 1982 Jan;25(1):181–7
Drake CG see **Auer RN**
Dray S see **Gilman-Sachs A**
Drazen JM see **Slutsky AS**
Dreifuss FE see **Sato S**
Drenick EJ, Fisler J, Johnson D. Hepatic steatosis after intestinal bypass—prevention and reversal by metronidazole, irrespective of protein-calorie malnutrition. Gastroenterology 1982 Mar;82(3):535–48
Drennan CJ see **Bailey RR**
Dresen SE. Student experiences in surgical day care. Am J Nurs 1981 Jan;82(1):104–7
Dreskin HJ see **Chang TW**
Drew JH see **Hutchison AA**
Drewinko B see **Latreille J**
Dreyer SF see **Schaffer JB**
Drezner MK see **Lyles KW**
Driscoll AM see **Lalezari P**
Driscoll BF, Kies MW, Alvord EC Jr. Suppression of acute experimental allergic encephalomyelitis in guinea pigs by prior transfer of suboptimal numbers of EAE-effector cells: induction of chronic EAE in whole tissue-sensitized guinea pigs. J Immunol 1982 Feb;128(2):635–8
Driscoll BF see **Namikawa T**
Driscoll JM Jr, Driscoll YT, Steir ME, Stark RI, Dangman BC, Perez A, Wung JT, Kritz P. Mortality and morbidity in infants less than 1,001 grams birth weight. Pediatrics 1982 Jan;69(1):21–6
Driscoll YT see **Driscoll JM Jr**
Drobny EC see **Puavilai G**
Droege W see **Reddehase M**
Drucker NA see **Swerlick RA**
Drucker WR see **Swerlick RA**
Drury PL, Besser GM. Need for steroid replacement therapy after bilateral adrenalectomy for Cushing's disease [letter] Lancet 1982 Jan 2;1(8262):57
Drury PL, Belchetz PE, McDonald WI, Thomas DG, Besser GM. Transient amaurosis and headache after thyrotropin releasing hormone [letter] Lancet 1982 Jan 23; 1(8265):218–9
Drusin L see **Davis JM**
Druzin ML see **Socol ML**
D'Souza BJ see **Wilkinson IA**
Du Bois R see **Kato S**
du Vivier A. Bullous dermatitis associeted with benoxaprofen [letter] Lancet 1982 Jan 2;1(8262):47
Dua K see **Narayanan I**
Duangmani C see **Leksomboon U**
Duarte AJ, Carpenter CB, Strom TB. Expression of T cell differentiation antigens and Ia on rat cytotoxic T lymphocytes. J Immunol 1982 Feb;128(2):580–4
Duarte I see **Llanos O**
DuBose TD Jr. Hydrogen ion secretion by the collecting duct as a determinant of the urine to blood PCO2 gradient in alkaline urine. J Clin Invest 1982 Jan;69(1):145–56
Dubost C see **Carpentier A**
Duchesneau PM see **Modic MT**
Duck T see **Sloman L**
Ducker TB see **Greenberg RP**
Duckett JW. The island flap technique for hypospadias repair. Urol Clin North Am 1981 Oct;8(3):503–11
Duckett JW. MAGPI (meatoplasty and glanuloplasty): a procedure for subcoronal hypospadias. Urol Clin North Am 1981 Oct;8(3):513–9
Dudell GG see **Valdes-Cruz LM**
Duffy CE see **Swiryn S**
Duggal S see **Sanyal SK**
Duhamel G see **Gorin NC**
Dumont E see **Renaud S**
Dunaif CB. A helpful mixture for the rapid closure of small granulating wounds [letter] Plast Reconstr Surg 1982 Feb; 69(2):376–7
Dunbar PJ, Redding JS. Mediastinal infusion recognized by ventilation/perfusion scan. Crit Care Med 1981 Dec; 9(12):886–7
Duncan CC see **Chehrazi B**
Duncan CC see **Ment LR**
Dunlap WP see **Bellina JH**
Dunnick NR, Doppman JL, Gill JR Jr, Strott CA, Keiser HR, Brennan MF. Localization of functional adrenal tumors by computed tomography and venous sampling. Radiology 1982 Feb;142(2):429–33
Dunnihoo DR. Intrauterine fetal transfusion: monitoring intraperitoneal pressures. Am J Obstet Gynecol 1982 Jan 15;142(2):241–2
Dupas JL see **Capron JP**
DuPont HL see **Keswick BH**
DuPont HL see **Murray BE**
Dupre J see **Ferrannini E**
Durandy A, Fischer A, Griscelli C. Inability of newborns' or pregnant women's monocytes to suppress pokeweed mitogen-induced responses. J Immunol 1982 Feb; 128(2):525–9
d'Urso M see **Gaetani GF**
Durso R see **LeWitt PA**
Durward QJ, Barnett HJ, Barr HW. Presentation and management of mesencephalic hematoma. Report of two cases. J Neurosurg 1982 Jan;56(1):123–7
Dusak B see **Cines DB**
Duse M see **Ugazio AG**
Dutton G see **Lips FJ**
Duval-Arnould B see **Otero L**
Dux S see **Perry G**
Duyff RL, Marcantel V, Ray ML, Register A. Soup-to-nuts: a television approach to nutrition education. J Am Diet Assoc 1982 Feb;80(2):157–9
Dworken HJ, Leseman RF. 'Cyclic hepatitis' in a young woman. Case presentation. Hosp Pract 1981 Nov; 16(11):48G–H
Dykman JH see **Donald PR**
Dymond DS, Elliott A, Stone D, Hendrix G, Spurrell R. Factors that affect the reproducibility of measurements of left ventricular function from first-pass radionuclide ventriculograms. Circulation 1982 Feb;65(2):311–22

E

Eaddy JA, Graber GC. Confidentially and the family physician. Am Fam Physician 1982 Jan;25(1):141–5
Eaglstein WH see **Alvarez OM**
Earlam R, Cunha-Melo JR. Benign oesophageal strictures: historical and technical aspects of dilatation. Br J Surg 1981 Dec;68(12):829–36
Earls F. Application of DSM-III in an epidemiological study of preschool children. Am J Psychiatry 1982 Feb; 139(2):242–3
Earnest F 4th see **Forbes GS**
Easa D see **Holt D**
Eastman AY, Lawrence DA. TNP-modified syngeneic cells enhance immunoregulatory T cell activities similar to allogeneic effects. J Immunol 1982 Feb;128(2):926–31
Eastman RC see **Brown EM**
Eaton LW see **Guzman PA**
Eberlein KA see **May GS**
Ebert MH see **Weingartner H**
Echeverria P see **Leksomboon U**
Echeverria PD see **Morris JG Jr**
Eckels DD see **Lamb JR**
Ecker MD see **Brand DA**
Eckhauser FE see **Walsh DB**
Eckman T see **Liberman RP**
Edelman B. Development differences in the conceptualization of obesity. J Am Diet Assoc 1982 Feb;80(2):122–7
Edelstein G see **Hirshman CA**
Edelstone DI see **Caritis SN**
Edlich R see **Rodeheaver G**
Edmunds LH Jr see **Macoviak JA**
Edwab RR, Roberts MJ, Sole MS, Mahoney WD, Rappaport SC. Metastasis of a transitional cell carcinoma of the bladder to the submandibular gland. J Oral Surg 1981 Dec; 39(12):972–4
Edwards BK see **Kemeny MM**
Edwards DK see **Clarke TA**
Edwards J see **Seidel JS**
Edwards JE see **Tadavarthy SM**
Edwards JM see **Venables PJ**
Edwards KM, Gewurz H, Sokalski SJ, Chan L, Lint TF. Antibody and complement in the stimulation of neutrophil chemiluminescence by Neisseria meningitidis: studies in a patient with complete deficiency of C7. J Infect Dis 1982 Jan;145(1):65–71
Edwards L see **Stinnett JD**
Edwards MS, Baker CJ. Subdural empyema: an unusual complication of meningococcal meningitis. South Med J 1982 Jan;75(1):68–9
Edwards MS see **Baker CJ**
Edwards P see **Folks DG**
Edwards RH see **Isenberg DA**
Edwards RM see **Kim JK**
Edwards SA see **O'Leary DH**
Effert S see **Meyer J**
Effron M see **Mehlman DJ**
Egeland B see **Delinard A**
Eger EI 2d see **Harper MH**
Eger EI 2d see **Koblin DD**
Eggena PH see **Sowers JR**
Eggleston FC, Handa AK, Verghese M. Amebic peritonitis secondary to amebic liver abscess. Surgery 1982 Jan; 91(1):46–8
Eguchi M, Poon KC, Spicer SS. Alterations in the proximal nephron of beige mice with the Chédiak-Higashi syndrome. Am J Pathol 1982 Jan;106(1):95–109
Ehlers KM, Fox H. Food cooperative shoppers: nutrition, knowledge, attitudes, and concerns. J Am Diet Assoc 1982 Feb;80(2):160–2
Ehrenhaft JL see **Wright JO 3d**
Ehrenkranz RA see **Ment LR**
Ehrlich RM, Scardino PT. Simultaneous surgical correction of scrotal transposition and perineal hypospadias. Urol Clin North Am 1981 Oct;8(3):531–7
Ehrlich RM see **Perlman K**
Eibergen R see **Oosterhuis JW**
Eidelsztein P see **Yefenof E**
Eigen H see **Ellis JH**
Eijsvoogel VP see **Kato S**
Eil C see **Vigersky RA**
Eilber FR, Milne CA, White EC, McBride CM. 'Early' carcinoma of the breast: evaluation of regional therapy and features influencing prognosis. South Med J 1982 Jan; 75(1):9–13
Eiseman B see **Kuzela DC**
Eisenberg JB see **Chopra IJ**
Eisenberg JM, Clarke JR, Sussman SA. Prothrombin and partial thromboplastin times as preoperative screening tests. Arch Surg 1982 Jan;117(1):48–51
Eisenhofer G, Whiteside E, Lamble D, Johnson R. Brain water during alcohol withdrawal [letter] Lancet 1982 Jan 2; 1(8262):50
Eisert DR, Hazra TA. The role of radiation therapy in carcinoma of the lung. JAMA 1982 Jan 15;247(3):338–40
Eisner DR see **Friedman MJ**
Ekbom GA, Towne JB, Majewski JT, Woods JH. Intra-abdominal vascular trauma-a need for prompt operation. J Trauma 1981 Dec;21(12):1040–4
Ekholm C, Clark MR, Magnusson C, Isaksson O, LeMaire WJ. Ovulation induced by a gonadotropin releasing hormone analog in hypophysectomized rats involves prostaglandins. Endocrinology 1982 Jan;110(1):288–90
Ekong CE. Multiple meningiomas: the age factor [letter] J Neurosurg 1982 Jan;56(1):170
Ekra A see **Metras D**
Elashoff JD see **Kurata JH**
Elegbe IA, Botu M. A preliminary study on dressing patterns and incidence of candidiasis. Am J Public Health 1982 Feb; 72(2):176–7
Eley A see **Greenwood D**
Elgie RG see **Hugenholtz H**
Elguindi AS see **Chaudhary BA**
Elias L, Longmire J, Bankhurst AD. Contrasting patterns of protein kinase activities among normal peripheral blood

lymphocyte subpopulations and lymphoid cell lines. J Lab Clin Med 1982 Jan;99(1):56–63
Elias PM see **Williams ML**
Elias SM see **Taheri SA**
Elkon D, Lacher DA, Rinehart L, Wills MR, Savory J, Constable WC, Baker DG. Effect of ultrasound-induced hyperthermia and cis-diamminedichloride platinum II on murine renal function. Cancer 1982 Jan 1;49(1):25–9
Ellinwood WE, Baughman WL, Resko JA. The effects of gonadectomy and testosterone treatment on luteinizing hormone secretion in fetal rhesus monkeys. Endocrinology 1982 Jan;110(1):183–9
Elliott A see **Dymond DS**
Elliott LH see **Johnson KM**
Elliott LP see **Rogers WJ**
Elliott WC see **Gilbert DN**
Ellis A see **Calam J**
Ellis JH, Sequeira FW, Weber TR, Eigen H, Fitzgerald JF. Balloon catheter occlusion of bronchopleural fistulae. AJR 1982 Jan;138(1):157–9
Elmaleh DR see **Okada RD**
Elmes R see **Thompson R**
Elonen E see **Neuvonen PJ**
Elrad H see **Gleicher N**
Elston RC see **Dombrose FA**
Elwany S see **Toppozada H**
Elwyn DH see **Liaw KY**
Elyaderani MK see **Kim MS**
Embury SH, Dozy AM, Miller J, Davis JR Jr, Kleman KM, Preisler H, Vichinsky E, Lande WN, Lubin BH, Kan YW, Mentzer WC. Concurrent sickle-cell anemia and alpha-thalassemia: effect on severity of anemia. N Engl J Med 1982 Feb 4;306(5):270–4
Emerson CH see **Roti E**
Emery DL, Morrison WI, Buscher G, Nelson RT. Generation of cell-mediated cytotoxicity to Theileria parva (East Coast fever) after inoculation of cattle with parasitized lymphoblasts. J Immunol 1982 Jan;128(1):195–200
Emmett M see **Resnick D**
Endo F see **Matsuda I**
Enevoldsen EM see **Voldby B**
Engel R see **Berger BW**
Engel RR. Nuances or nuisances for cutaneous bilirubinometry? Pediatrics 1982 Jan;69(1):126–7
Engelfriet CP see **Pegels JG**
Engelfriet CP see **van Leeuwen EF**
Engelman RM see **Rousou JH**
Engle MA, Diaz S. Long-term results of surgery for congenital heart disease. I. Surgery of specific anomalies. Circulation 1982 Feb;65(2):415–9
Englehard D see **Naparstek Y**
Engler H, Taurog A, Dorris ML. Preferential inhibition of thyroxine and 3,5,3'-triiodothyronine formation by propylthiouracil and methylmercaptoimidazole in thyroid peroxidase-catalyzed iodination of thyroglobulin. Endocrinology 1982 Jan;110(1):190–7
Engrav LH see **Harnar T**
Enriquez R see **Bloomer JR**
Enzinger FM see **Markel SF**
Epler GR, McLoud TC, Gaensler EA. Prevalence and incidence of benign asbestos pleural effusion in a working population. JAMA 1982 Feb 5;247(5):617–22
Epstein DM see **Gefter WB**
Epstein N, Whelan M, Benjamin V. Acromegaly and spinal stenosis. Case report. J Neurosurg 1982 Jan;56(1):145–7
Epstein SE see **Sheehan FH**
Erbel R see **Meyer J**
Erben JJ see **Hadler SC**
Ercius MS see **Chandler WF**
Erhardt CC see **Venables PJ**
Erickson AD see **Irwin RS**
Erkkila JC see **Mayfield JK**
Erkkola R see **Ushioda E**
Erlandson RA, Rosen PP. Electron microscopy of a nevus cell aggregate associated with an axillary lymph node. Cancer 1982 Jan 15;49(2):269–72
Erlandson RA, Woodruff JM. Peripheral nerve sheath tumors: an electron microscopic study of 43 cases. Cancer 1982 Jan 15;49(2):273–87
Ernhart CB, Landa B, Schell NB. Lead levels and intelligence [letter] Pediatrics 1981 Dec;68(6):903–5
Eronen I see **Vanharanta H**
Esdaile JM see **Terkeltaub R**
Eslami HH see **Ribot S**
Esselstyn CB Jr see **Siminovitch JM**
Essex M see **Azocar J**
Essock-Vitale SM see **McGuire MT**
Esteban A, Gomez-Acebo E, de la Cal MA. Pulsus paradoxus in acute myocardial infarction. Chest 1982 Jan;81(1):47–50
Estes NM see **Diamond JR**
Estrade C see **Betz SJ**
Estrera AS see **Meier DE**
Etienne P see **McCoy SN**
Eto Y, Tahara T, Koda N, Yamaguchi S, Ito F, Okuno A. Prenatal diagnosis of metachromatic leukodystrophy: a diagnosis by amniotic fluid and its confirmation. Arch Neurol 1982 Jan;39(1):29–32
Euler AR see **Byrne WJ**
Evans DA, Kass EH, Hennekens CH, Rosner B, Miao L, Kendrick MI, Miall WE, Stuart KL. Bacteriuria and subsequent mortality in women. Lancet 1982 Jan 16; 1(8264):156–8
Evans DJ see **Kissebah AH**
Evans HL. Extranodal small lymphocytic proliferation: a clinicopathologic and immunocytochemical study. Cancer 1982 Jan 1;49(1):84–96
Evans S see **Malo JL**
Ewy GA, Dahl CF, Zimmermann M, Otto C. Ventricular fibrillation masquerading as ventricular standstill. Crit Care Med 1981 Dec;9(12):841–4
Ewy GA. Influence of paddle-electrode location and size on success of cardioversion [letter] N Engl J Med 1982 Jan 21;306(3):174–5
Extein I, Pottash AL, Gold MS, Cowdry RW. Using the protirelin test to distinguish mania from schizophrenia. Arch Gen Psychiatry 1982 Jan;39(1):77–81
Eylan E see **Yaron M**
Eyster ME see **Stryker JA**

F

Fabiani JN see **Carpentier A**
Facchini A, Mariani E, Ferrolli A, Mariani AR, Gobbi M, Zizzi F, Frizziero L. Hairy cell leukemia and rheumatoid arthritis: cause or effect [letter] Arthritis Rheum 1981 Dec; 24(12):1587
Fadlallah N see **Lalezari P**
Fagin CM. Nursing as an alternative to high-cost care. Am J Nurs 1981 Jan;82(1):56–60
Fagnani R see **Cooper HL**
Fahey JL see **Wolf JL**
Faiman C see **Fujieda K**
Fainstein V, Hopfer RL, Mills K, Bodey GP. Colonization by or diarrhea due to Kluyvera species. J Infect Dis 1982 Jan;145(1):127
Falk J see **Letarte M**
Falk JA see **Makowka L**
Falk RE see **Makowka L**
Falk W see **Reddehase M**
Falkmer S see **Sporrong B**
Falkson G see **Stolbach L**
Falliers CJ see **Bernstein IL**
Fallon MD, Haines JW, Teitelbaum SL. Cystic parathyroid gland hyperplasia--hyperparathyroidism presenting as a neck mass. Am J Clin Pathol 1982 Jan;77(1):104–7
Falvo CE, San Filippo JA, Vartany A, Osborn EH. Subgaleal hematoma from hair combing. Pediatrics 1981 Oct; 68(4):583–4
Familusi JB see **Adeyokunnu AA**
Fan DP see **Zarling DA**
Fang SL see **Roti E**
Fanger H see **Hsu SM**
Fankuchen EI see **Martin EC**
Farber LR see **Newcomer LN**
Farbstein MJ see **Wolf JL**
Fardoun R see **Guegan Y**
Faria MA Jr, Tindall GT. Transsphenoidal microsurgery for prolactin-secreting pituitary adenomas. J Neurosurg 1982 Jan;56(1):33–43
Farid Z see **Kilpatrick ME**
Farine I see **Heim M**
Farkas A see **Firstater M**
Farley A see **Martin F**
Farmer JA see **Fennell WH**
Farr GH see **Shiu MH**
Farrar DJ see **Johnson G Jr**
Fast JH see **van Leeuwen K**
Faubion CL see **Byrne GI**
Fauci AS see **Hooks JJ**
Faulkner K, Moores BM. Scattered radiation distributions around computed tomography scanners and the associated radiation hazard to personnel. Br J Radiol 1982 Jan; 55(649):70–2
Faure G see **Lust G**
Faust RJ see **Messick JM Jr**
Fawcett A see **Bowie WR**
Feder HM Jr. Occult bacteremia due to Haemophilus influenza type by in a 10-year-old girl. J Infect Dis 1982 Feb;145(2):280
Feeley J, Guy E. Ranitidine also reduces liver blood flow [letter] Lancet 1982 Jan 16;1(8264):169
Feely J, Crooks J, Forrest AL, Hamilton WF, Gunn A. Propranolol in the surgical treatment of hyperthyroidism, including severely thyrotoxic patients. Br J Surg 1981 Dec; 68(12):865–9
Fehniger TE, Martínez-Maza O, Kanowith-Klein S, Ashman RF. Analysis of antigen-binding cell surface Ig profiles and Ig-secreting cells in mice carrying the Nu allele: immune regulation abnormality in heterozygous Nu/+ mice. J Immunol 1982 Feb;128(2):568–74
Feind C see **Colacchio TA**
Feinfeld DA see **Healton EB**
Feinleib M see **Patrick CH**
Feinsod M see **Merguerian PA**
Feinstein AR see **Horwitz RI**
Fekety R see **Pierce PF Jr**
Feldman JD see **Gilman SC**
Feldman JD see **Rosenberg JS**
Feldman M see **Isakov N**
Feldman RL see **Pepine CJ**
Feldman RL see **Whittle JL**
Feldman W. Management of acute otitis media [letter] Lancet 1982 Jan 9;1(8263):111
Feldman-Weiss V see **Tobi M**
Feldmann RJ see **Smith-Gill SJ**
Feldtman RW see **Brothers LR 3d**
Feliciano DV see **Graham JM**
Felig P see **Ahlborg G**
Felig P see **DeFronzo RA**
Fell G see **Breslau PJ**
Femino A see **Longcope C**
Fennell WH, Farmer JA, Graf RH, Young JB. Unanticipated response to alpha-adrenergic blockade in pulmonary hypertension [letter] Chest 1982 Jan;81(1):128–9
Fenoglio CM see **Mesa-Tejada R**
Feracci H, Bernadac A, Gorvel JP, Maroux S. Localization by immunofluorescence and histochemical labeling of aminopeptidase N in relation to its biosynthesis in rabbit and pig enterocytes. Gastroenterology 1982 Feb; 82(2):317–24
Ferandos SS see **Hoffman WH**
Ferguson JB see **Ruckley CV**
Ferlito A see **Friedmann I**
Fermier RW see **Beck RJ**
Fernandes J, Berger R, Smit GP. Lactate as energy source for brain in glucose-6-phosphatase deficient child [letter] Lancet 1982 Jan 9;1(8263):113
Fernandez C see **Palacios R**
Fernandez-Andrade C see **Nuñez-Roldan A**
Fernández-de-Sevilla T, Martínez-Vázquez JM, Ocaña I, Ruibal A, Bacardí R. Liver disease in HBsAg carriers [letter] Lancet 1982 Jan 9;1(8263):107
Fernandez-Sanz J, Galera H, García-Donas A, Gonzalez-Campora R, Llamas R, Matilla A. Adrenal myelolipoma simulating a retroperitoneal malignant neoplasm. J Urol 1981 Dec;126(6):780–2
Fernie DS see **Thomas DF**
Ferrannini E, Barrett E, Bevilacqua S, Dupre J, Defronzo RA. Sodium elevates the plasma glucose response to glucose ingestion in man. J Clin Endocrinol Metab 1982 Feb;54(2):455–8
Ferrannini E see **DeFronzo RA**
Ferrans VJ see **Barnhart GR**
Ferrara A see **Valdes-Cruz LM**
Ferraris AM see **Gaetani GF**
Ferrer PL see **Wolff GS**
Ferris SH see **Schneck MK**
Ferrolli A see **Facchini A**
Ferrone S see **Fitchen JH**
Ferrucci JT Jr see **Mueller PR**
Fetter BF see **Kelvin FM**
Feurer ID see **Barot LR**
Feyes FI see **Fujieda K**
Fidler JP see **Majeski JA**
Fielden H see **Jenkins DJ**
Fierro-Benitez R see **Zeisel SH**
Figley MM. Reflections. AJR 1982 Jan;138(1):178–9
Filippa DA see **Shiu MH**
Filly RA see **Glazer GM**
Finale Y see **Dokhelar MC**
Finberg R see **Takaoki M**
Findling JW see **Fitzgerald PA**
Fink CW see **Wernick R**
Fink EA see **Lawner PM**
Finkelstein G see **Kaud FA**
Finlay JL see **Vogelzang NJ**
Finlayson RE, Martin LM. Recognition and management of depression in the elderly. Mayo Clin Proc 1982 Feb; 57(2):115–20
Finley J, Knabb J. Cutaneous silica granuloma. Plast Reconstr Surg 1982 Feb;69(2):340–3
Finster M see **Pedersen H**
Fiorindo RP see **DePalatis LR**
First MR see **Majeski JA**
Firstater M, Farkas A. Submucosal renal pelvic calcification simulating a pelvic stone. J Urol 1981 Dec;126(6):802–3
Firth BG see **Johnson SM**
Fischbein A, Wallace J. Difficult cases of lead poisoning [letter] Lancet 1982 Jan 16;1(8264):170
Fischer A see **Durandy A**
Fischer EH see **Schreiber WE**
Fischer JE see **Stinnett JD**
Fish B see **Stern MJ**
Fish F, Ziff M. The in vitro and in vivo induction of anti-double-stranded DNA antibodies in normal and autoimmune mice. J Immunol 1982 Jan;128(1):409–14
Fish JC see **Flye MW**
Fisher CM. Disorientation for place. Arch Neurol 1982 Jan; 39(1):33–6
Fisher DA see **Hadeed AJ**
Fisher E see **Bhat R**
Fisher EA, Sepehri B, Barron S, Hastreiter AR. Echocardiographic diastolic flutter of the pulmonary valve in isolated patent ductus arteriosus. Chest 1982 Jan; 81(1):74–7
Fisher H see **Fitzpatrick DW**
Fisher HD see **Pond GD**
Fisher HD 3d see **Seeger JF**
Fisher HK see **Wolfe RN**
Fisher L see **Hershey CO**
Fisher NL, Smith DW. Occipital encephalocele and early gestational hyperthermia. Pediatrics 1981 Oct;68(4):480–3
Fishman RA. Steroids in the treatment of brain edema [editorial] N Engl J Med 1982 Feb 11;306(6):359–60
Fisler J see **Drenick EJ**
Fitchen JH, Le Fèvre C, Ferrone S, Cline MJ. Expression

of Ia-like and HLA-A,B antigens on human multipotential hematopoietic progenitor cells. Blood 1982 Jan; 59(1):188–90
Fitton L see **Rodeheaver G**
Fitzgerald JF see **Ellis JH**
Fitzgerald KA see **Reinherz EL**
Fitzgerald PA, Aron DC, Findling JW, Brooks RM, Wilson CB, Forsham PH, Tyrrell JB. Cushing's disease: transient secondary adrenal insufficiency after selective removal of pituitary microadenomas; evidence for a pituitary origin. J Clin Endocrinol Metab 1982 Feb;54(2):413–22
FitzGerald R see **Jacome DE**
Fitzpatrick DW, Fisher H. Carnosine, histidine, and wound healing. Surgery 1982 Jan;91(1):56–60
Fitzpatrick G see **White JM**
Fitzpatrick GF see **Aoki TT**
Fitzpatrick TB see **Day CL Jr**
Fiumara NJ. Scabies and genital herpes: a problem in management. Am Fam Physician 1982 Jan;25(1):125–9
Flaherty D see **doPico GA**
Flandrin G see **Berger R**
Flanigan P see **Bhat R**
Flannery DB, Wiles H. Follow-up of a survivor of intrauterine lightning exposure. Am J Obstet Gynecol 1982 Jan 15;142(2):238–9
Flannery GR see **Brooks CG**
Flax JH. Physiatry and the physiatrist: a personal experience. Arch Phys Med Rehabil 1982 Jan;63(1):41–3
Fleisher D see **Fonkalsrud EW**
Fleming HA, Newsom SW. Prevention of infective endocarditis [letter] Br Heart J 1981 Dec;46(6):691–2
Fleming KA see **Barbatis C**
Fleming TR see **Moertel CG**
Flesher AR, Jennings HJ, Lugowski C, Kasper DL. Isolation of a serogroup 1-specific antigen from Legionella pneumophila. J Infect Dis 1982 Feb;145(2):224–33
Fletcher EW. A comparison of iopamidol and diatrizoate in peripheral angiography. Br J Radiol 1982 Jan;55(649):36–8
Fletcher IR, Healy TE, Poole TR. The Blease 5300 ventilator: an assessment. Anaesthesia 1981 Dec;36(12):1109–14
Fletcher MA, Caldwell KE, Latif ZA, Cayer M, Claflin A. Immunochemical studies of infectious mononucleosis. VIII. A glycoprotein from sheep erythrocytes with sialic acid-dependent receptor properties. J Immunol 1982 Feb; 128(2):976–82
Fletcher MP, Seligmann BE, Gallin JI. Correlation of human neutrophil secretion, chemoattractant receptor mobilization, and enhanced functional capacity. J Immunol 1982 Feb;128(2):941–8
Flier JS see **DeLuise M**
Flohr A see **Solomkin JS**
Flood C see **Longcope C**
Flowerdew G see **Morelock S**
Flye MW, Fish JC. Separation of en bloc cadaveric kidneys with a linear anastomosis stapler [letter] Arch Surg 1982 Feb;117(2):251
Focks DA, Sackett SR, Bailey DL, Dame DA. Observations on container-breeding mosquitoes in New Orleans, Louisiana, with an estimate of the population density of Aedes aegypti (L.). Am J Trop Med Hyg 1981 Nov; 30(6):1329–35
Foegh ML, Winchester JF, Zmudka M, Helfrich GB, Ramwell PW, Schreiner GE. Aspirin inhibition of thromboxane release in thrombosis and renal transplant rejection [letter] Lancet 1982 Jan 2;1(8262):48–9
Fogel DA see **Herbert DA**
Foley D see **Kozin F**
Foley MJ, Lee C, Calenoff L, Hendrix RW, Cerullo LJ. Radiologic evaluation of surgical cervical spine fusion. AJR 1982 Jan;138(1):79–89
Folk IJ. Methacholine challenge [letter] JAMA 1982 Jan 15; 247(3):305
Folks DG, King LD, Dowdy SB, Petrie WM, Jack RA, Koomen JC, Swenson BR, Edwards P. Carbamazepine treatment of selected affectively disordered inpatients. Am J Psychiatry 1982 Jan;139(1):115–7
Folts JD, Gallagher K, Rowe GG. Blood flow reductions in stenosed canine coronary arteries: vasospasm or platelet aggregation? Circulation 1982 Feb;65(2):248–55
Fon GT see **Huberman RP**
Fong S see **Fox RI**
Fonkalsrud EW, Ament ME, Fleisher D. Management of the appendix in young patients with Crohn's disease. Arch Surg 1982 Jan;117(1):11–4
Fontaine GH see **Marcus FI**
Fontán G see **López-Botet M**
Fontan-Bueso J see **Verea-Hernando H**
Fontes VF see **Jatene AD**
Foos RY see **Zakka KA**
Forbes GS, Earnest F 4th, Waller RR. Computed tomography of orbital tumors, including late-generation scanning techniques. Radiology 1982 Feb;142(2):387–94
Ford JW see **Chandler WF**
Forde KA see **Heiken JP**
Fordtran JS, Bunch F, Davis GR. Ox bile treatment of severe steatorrhea in an ileectomy-ileostomy patient. Gastroenterology 1982 Mar;82(3):564–8
Forman SJ see **Wolf JL**
Forni L see **Freitas AA**
Forno LS see **Sachdev HS**
Forrest AL see **Feely J**
Forrest H see **Gunn IG**
Forsham PH see **Fitzgerald PA**
Forsythe A see **Wolf SM**
Fortner JG see **Monden M**
Fortuin NJ see **Popp RL**
Fortune RL see **Ward HE**
Fosson S see **Barnes E**
Foster DJ see **Slavin LA**
Fouad FM see **Vidt DG**
Fourcroy JL, Berger M, Athari F. Distal ureteral papilloma associated with extensive proliferative ureteritis. J Urol 1981 Dec;126(6):819–21
Fowler JE Jr, Platoff GE, Kubrock CA, Stutzman RE. Commercial radioimmunoassay for beta subunit of human chorionic gonadotropin: falsely positive determinations due to elevated serum luteinizing hormone. Cancer 1982 Jan 1;49(1):136–9
Fowler WC Jr see **Hulka BS**
Fowler WM Jr. Viability of physical medicine and rehabilitation in the 1980s. Arch Phys Med Rehabil 1982 Jan;63(1):1–5
Fox AJ, Lynge E, Malker H. Lung cancer in butchers [letter] Lancet 1982 Jan 16;1(8264):165–6
Fox AJ see **Auer RN**
Fox H see **Ehlers KM**
Fox IH see **Sacks SL**
Fox M see **Marx SJ**
Fox RI, Fong S, Sabharwal N, Carstens SA, Kung PC, Vaughan JH. Synovial fluid lymphocytes differ from peripheral blood lymphocytes in patients with rheumatoid arthritis. J Immunol 1982 Jan;128(1):351–4
Fox WW, Schwartz JG, Shaffer TH. Successful extubation of neonates: clinical and physiological factors. Crit Care Med 1981 Dec;9(12):823–6
Fox WW see **Morray JP**
Fragu P, Rougier P, Schlumberger M, Tubiana M. Evolution of thyroid 127I stores measured by X-ray fluorescence in subacute thyroiditis. J Clin Endocrinol Metab 1982 Jan; 54(1):162–6
Frame B see **Marel G**
Franciosa JA. Effectiveness of long-term vasodilator administration in the treatment of chronic left ventricular failure. Prog Cardiovasc Dis 1982 Jan-Feb;24(4):319–30 (90 ref.)
Francis A see **Whitley NO**
Francis DM see **Rocco AG**
Francis DP see **Hadler SC**
Francis DP see **Reingold AL**
Francis GS see **Pierpont GL**
Francis RN, Kwik RS. Oral ranitidine for prophylaxis against Mendelson's syndrome. Anesth Analg (Cleve) 1982 Feb; 61(2):130–2
Francus T see **Zinberg M**
Frank A see **Johnson BF**
Frank HA see **Cohen SI**
Frank MM see **Brown EJ**
Frank R see **Marcus FI**
Frankel HA see **Markman LM**
Franken EA Jr, Girod D, Sequeira FW, Smith WL, Hurwitz R, Smith JA. Femoral artery spasm in children: catheter size is the principal cause. AJR 1982 Feb;138(2):295–8
Frankenhuis JP. How to get a good consultant. J Nurs Adm 1981 Nov-Dec;11(11-12):56–60
Franklin B, Liu J, Ginsberg-Fellner F. Cerebral edema and ophthalmoplegia reversed by mannitol in a new case of insulin-dependent diabetes mellitus. Pediatrics 1982 Jan; 69(1):87–90
Franks AG Jr. Topical glyceryl trinitrate as adjunctive treatment in Raynaud's disease. Lancet 1982 Jan 9; 1(8263):76–7
Fraser DW see **Band JD**
Fraser JJ Jr see **James MB**
Fraser LA see **Black KS**
Fraunfelder F see **Trobe JD**
Fravert D see **Tune BM**
Frazier WH see **Brand DA**
Freed ED. Another study of manic-depression among poor blacks [letter] Am J Psychiatry 1982 Jan;139(1):141–2
Freedman R see **Adler LE**
Freeman A see **Herrmann R**
Freeny PC see **Plumley TF**
Freer RJ see **Marasco WA**
Freitas AA, Rocha B, Forni L, Coutinho A. Population dynamics of B lymphocytes and their precursors: demonstration of high turnover in the central and peripheral lymphoid organs. J Immunol 1982 Jan; 128(1):54–60
French JH see **Brown WT**
Frenkel E see **Neuwelt EA**
Fresard KM see **Weber FL Jr**
Freye CJ see **Wagner GS**
Fribourg S. Intravenous potassium chloride therapy [letter] JAMA 1982 Jan 15;247(3):304–5
Fribourg S. Chemotherapy-related conversion of tumor [letter] Am J Obstet Gynecol 1982 Jan 1;142(1):116
Fribourg S. Risk of cardiovascular disease after hysterectomy [letter] Am J Obstet Gynecol 1982 Jan 1;142(1):120
Fried AM see **Goldstein SJ**
Fried AM see **Woodring JH**
Friedlander RJ Jr, Viederman M. Children of dialysis patients. Am J Psychiatry 1982 Jan;139(1):100–3
Friedman BA see **Sheldon GF**
Friedman E see **Brown WT**
Friedman EA, Lundin AP 3d. Environmental and iatrogenic obstacles to long life on hemodialysis [editorial] N Engl J Med 1982 Jan 21;306(3):167–9
Friedman HM see **Cines DB**
Friedman JM, Harrod MJ. Genetic misconceptions. South Med J 1982 Jan;75(1):56–8
Friedman MJ, Sahn DJ, Goldman S, Eisner DR, Gittinger NC, Lederman FL, Puckette CM, Tiemann JJ. High predictive accuracy for detection of left main coronary artery disease by antilog signal processing of two-dimensional echocardiographic images. Am Heart J 1982 Feb;103(2):194–201
Friedman R see **Wolf SM**
Friedman RJ see **Day CL Jr**
Friedman RS, Perez HD, Goldstein IM. Septic arthritis of the sternoclavicular joint due to gram-positive microorganisms. Am J Med Sci 1981 Sep-Oct;282(2):91–3
Friedman SM, Thompson G, Halper JP, Knowles DM. OT-CLL: a human T cell chronic lymphocytic leukemia that produces IL 2 in high titer. J Immunol 1982 Feb; 128(2):935–40
Friedman SM see **Shen HH**
Friedmann I, Ferlito A. Primary eosinophilic granuloma of the larynx. J Laryngol Otol 1981 Dec;95(12):1249–54
Friedrich E see **Adler LE**
Fritz RB, Desjardins AE. Idiotypes of Lewis rat antibodies to encephalitogenic peptides of guinea pig myelin basic protein: in vitro and in vivo studies. J Immunol 1982 Jan; 128(1):247–50
Fritz SL see **De Smet AA**
Frizziero L see **Facchini A**
Froom J see **Parkerson GR Jr**
Frost MM see **Pond GD**
Froud DJ see **Ashraf MH**
Fruhmann G see **Baur X**
Fryback DG see **Thornbury JR**
Frydrych A see **Mrówka R**
Frye JS, Stockton RA. Discriminant analysis of posttraumatic stress disorder among a group of Viet Nam veterans. Am J Psychiatry 1982 Jan;139(1):52–6
Fryers GR. Analgesic poisoning [letter] Lancet 1982 Jan 23; 1(8265):220
Fu-ying H see **Shi-Shan L**
Fuchs M see **Iosub S**
Fujieda K, Faiman C, Feyes FI, Winter JS. The control of steroidogenesis by human fetal adrenal cells in tissue culture. IV. The effect of exposure to placental steroids. J Clin Endocrinol Metab 1982 Jan;54(1):89–94
Fujii A, Rabinovitch M, Matthews EC. A case of spontaneous resolution of idiopathic pulmonary hypertension. Br Heart J 1981 Nov;46(5):574–7
Fujimoto EK see **Zarling DA**
Fujita P. Treatment of tricyclic poisoning [letter] Pediatrics 1981 Dec;68(6):912
Fujita T see **Koide Y**
Fukuyama T see **Shimokawa H**
Fuller LM see **North LB**
Fuller T see **Rosemberg SK**
Fullerton GD see **Williamson JF**
Fulmer JD, Jackson LK. Hypoxemia: a peril of sleep. South Med J 1982 Jan;75(1):1–2
Fulton DS, Marton LJ, Lubich WP, Wilson CB. Polyamine levels in CSF from patients with pituitary tumors or nonneoplastic pituitary disease. Arch Neurol 1982 Jan; 39(1):47–8
Funder JW see **Risbridger GP**
Fuquay D see **Shapiro GG**
Furberg CD see **May GS**
Furey W see **Mehlman DJ**
Furlan AJ see **Modic MT**
Furlong B. Setting the stage for learning. Am J Nurs 1982 Feb;82(2):300–1
Furlow WL. Implantation of a new semiautomatic artificial genitourinary sphincter: experience with primary activation and deactivation in 47 patients. J Urol 1981 Dec; 126(6):741–4
Furlow WL see **Kramer SA**
Furnas DW see **Black KS**
Furst PF see **Liaw KY**
Furukawa CT see **Shapiro GG**
Fuster V see **Chesebro JH**
Fyhrquist F see **von Knorring J**

G

Gaballah MA see **Ghoneim MA**
Gabbiani G see **Montandon D**
Gabriel A see **Ward-Booth RP**
Gaensler EA see **Epler GR**
Gaetani GF, Ferraris AM, Galiano S, Giuntini P, Canepa L, d'Urso M. Primary thrombocythemia: clonal origin of platelets, erythrocytes, and granulocytes in a GdB/GdMediterranean subject. Blood 1982 Jan;59(1):76–9
Gaffey TA see **Martin JK Jr**
Gaffney G see **Coryell W**
Gagliardi S see **Garcia-Morteo O**
Gagnon M see **Martin F**
Gainor BJ see **Munson GO**
Gaither TA see **Brown EJ**
Gaitz JP, Bamford CR. Unusual computed tomographic scan in eclampsia. Arch Neurol 1982 Jan;39(1):66
Gajdusek DC, Salazar AM. Amyotrophic lateral sclerosis and

parkinsonian syndromes in high incidence among the Auyu and Jakai people of West New Guinea. Neurology (NY) 1982 Feb;32(2):107–26
Gal K see **Ribot S**
Galante JO see **Beck RJ**
Galbo H see **Hilsted J**
Galen FX see **Soubrier F**
Galera H see **Fernandez-Sanz J**
Galera H see **Gonzalez-Campora R**
Galiano S see **Gaetani GF**
Gallagher BB see **King DW**
Gallagher JJ, Smith WM, Kerr CR, Kasell J, Cook L, Reiter M, Sterba R, Harte M. Esophageal pacing: a diagnostic and therapeutic tool. Circulation 1982 Feb;65(2):336–41
Gallagher JJ, Svenson RH, Kasell JH, German LD, Bardy GH, Broughton A, Critelli G. Catheter technique for closed-chest ablation of the atrioventricular conduction system. N Engl J Med 1982 Jan 28;306(4):194–200
Gallagher K see **Folts JD**
Gallagher MT see **Conley CL**
Galland RB, Trachtenberg LS, Rynerson N, Polk HC Jr. Nonspecific enhancement of resistance to local bacterial infection in starved mice. Arch Surg 1982 Feb;117(2):161–4
Gallico GG 3d see **May JW Jr**
Gallin JI see **Fletcher MP**
Gallo J, Grunstein H, Clifton-Bligh P, Billson FA, Tarr KH. Miconazole in fungal endophthalmitis [letter] Lancet 1982 Jan 2;1(8262):53
Gallo RC see **Ruscetti FW**
Galton DA see **Starke ID**
Galvão-Castro B, Bina JC, Prata A, Lambert PH. Correlation of circulating immune complexes and complement breakdown products with the severity of the disease in human schistosomiasis mansoni. Am J Trop Med Hyg 1981 Nov;30(6):1238–46
Gandhavadi B, Rosen JS, Addison RG. Autonomic pain: features and methods of assessment. Postgrad Med 1982 Jan;71(1):85–90
Ganel A see **Heim M**
Gang E see **Goldberg D**
Gangl A see **Penner E**
Ganguly A see **Grim CE**
Gann DS see **Pirkle JC Jr**
Gannon RP see **Willson GN**
Gans BJ see **Hoffman WE**
Gapsis JJ, Grabois M, Borrell RM, Menken SA, Kelly M. Limb load monitor: evaluation of a sensory feedback device for controlled weight bearing. Arch Phys Med Rehabil 1982 Jan;63(1):38–41
Garagusi VF see **Pierce PF Jr**
Garber SL, Krouskop TA. Body build and its relationship to pressure distribution in the seated wheelchair patient. Arch Phys Med Rehabil 1982 Jan;63(1):17–20
Garberg O see **Giercksky KE**
Garcia C see **Tweedy J**
Garcia-Donas A see **Fernandez-Sanz J**
García-Morteo O, Babini JC, Maldonado-Cocco JA, Gagliardi S, Yabkowski J. Remodeling of the hip joint in juvenile rheumatoid arthritis. Arthritis Rheum 1981 Dec; 24(12):1570–4
Garcia Rodriguez MC see **López-Botet M**
Gardiner RJ see **Marcovitz S**
Gardner AP, Howell RT, McDermott A. Fragile X chromosome: consistent demonstration of fragile site in fibroblast cultures [letter] Lancet 1982 Jan 9;1(8263):101
Gardner FH see **Besa EC**
Gardner FH see **Weiss GB**
Gardner TJ see **Walsh TJ**
Garfield RE, Puri CP, Csapo AI. Endocrine, structural, and functional changes in the uterus during premature labor. Am J Obstet Gynecol 1982 Jan 1;142(1):21–7
Garg BP see **Markand ON**
Garibaldi A see **Pifarré R**
Garibotto G see **Tizianello A**
Garica OL see **Wolff GS**
Garnett HM. Isolation of human cytomegalovirus from peripheral blood T cells of renal transplant patients. J Lab Clin Med 1982 Jan;99(1):92–7
Garnick MB see **Weiss GR**
Garraway WM see **Smith ME**
Garrity FL see **Irwin RS**
Garson A Jr see **Gillette PC**
Garth WP Jr. Flexor hallucis tendinitis in a ballet dancer. A case report. J Bone Joint Surg [Am] 1981 Dec; 63-A(9):1489
Garver DF see **Matthews LS**
Garvey JS. Immunity and the red blood-cell [letter] Lancet 1982 Jan 23;1(8265):223
Gaston SR see **Bassett CA**
Gates S see **McEnany MT**
Gaucher A see **Lust G**
Gaudin J see **Vallée B**
Gaul A see **Lawrence G**
Gaunt J see **Burnand KG**
Gaur DD. Single implants in the treatment of erectile impotence. J Urol 1981 Dec;126(6):745–6
Gay EC see **van Nagell JR Jr**
Gaydos JM see **Waldman CR**
Gaynor JJ see **Dombrose FA**
Gazala E see **Tzivoni D**
Gebel HM see **Trotter JL**
Geczy CL, Meyer PA. Leukocyte procoagulant activity in man: an in vitro correlate of delayed-type hypersensitivity. J Immunol 1982 Jan;128(1):331–6
Gedroyc W, Shorvon SD. Acute intracranial hypertension and nalidixic acid therapy. Neurology (NY) 1982 Feb; 32(2):212–5
Gedz P see **Matsuoka LY**
Gefter WB, Epstein DM, Anday EK, Dalinka MK. Rickets presenting as multiple fractures in premature infants on hyperalimentation. Radiology 1982 Feb;142(2):371–4
Gehan EA see **Hays DM**
Geisler A see **Hansen KW**
Gelband H see **Wolff GS**
Gelbard AS see **Reiman RE**
Gelender H. Descemetocele after intraocular lens implantation. Arch Ophthalmol 1982 Jan;100(1):72–6
Gelfand DW see **Ott DJ**
Gelfand DW see **Wu WC**
Gelfand EW, Ipp MM, Riordan JR. Insulin modulation of antibody-dependent cytotoxicity and the detection of antireceptor antibodies. J Lab Clin Med 1982 Jan; 99(1):39–45
Geller J see **Gross SJ**
Geller JL. Sustaining treatment with the hospitalized patient who refuses treatment. Am J Psychiatry 1982 Jan; 139(1):112–3
Geller NL see **Besa EC**
Geller S see **Keller RJ**
Geller SA see **Chahinian AP**
Gelston AL, Delisle MB, Patel YC. Multiple endocrine adenomatosis type I. Occurrence in an octogenarian with high levels of circulating pancreatic polypeptide. JAMA 1982 Feb 5;247(5):665–6
Geltman EM see **Sobel BE**
Genant H see **Resnick D**
Genant HK, Cann CE, Chafetz NI, Helms CA. Advances in computed tomography of the musculoskeletal system. Radiol Clin North Am 1981 Dec;19(4):645–74 (65 ref.)
Genazzani AR, De Leo V, Murru S, Cocchi D, Camanni F, Müller EE. Dynamic tests of prolactin secretion in hyperprolactinemic states: carbidopa-L-dopa and indirectly acting dopamine agonists. J Clin Endocrinol Metab 1982 Feb;54(2):429–35
Genest J see **Soubrier F**
Gennarelli TA, Spielman GM, Langfitt TW, Gildenberg PL, Harrington T, Jane JA, Marshall LF, Miller JD, Pitts LH. Influence of the type of intracranial lesion on outcome from severe head injury. J Neurosurg 1982 Jan;56(1):26–32
Gennarelli TA see **Langfitt TW**
Gent M see **Hull R**
Gentili F see **Smith CR**
Genton E see **Hull R**
Gentry L see **Peters J**
Gentry R see **Schreiber WE**
Geola FL see **Melmed S**
George JN, Onofre AR. Human platelet surface binding of endogenous secreted factor VIII-von Willebrand factor and platelet factor 4. Blood 1982 Jan;59(1):194–7
Georgeson R see **Wilkinson IA**
Geraci JE see **Wilson WR**
Gerald PS. X-linked mental retardation and the fragile-X syndrome. Pediatrics 1981 Oct;68(4):594–5
Gerdes LC, Sonnendecker EW, Polakow ES. Psychological changes effected by estrogen-progestogen and clonidine treatment in climacteric women. Am J Obstet Gynecol 1982 Jan 1;142(1):98–104
Gerich JE see **Rizza RA**
Germain RN, Mayer SV, Mescher MF. Role of I-region gene products in T cell activation. I. Stimulation of T lymphocyte proliferative responses by subcellular membrane preparations containing Ia alloantigens. J Immunol 1982 Jan;128(1):506–11
Germain RN see **Takaoki M**
German LD see **Gallagher JJ**
Gerner EW see **Manning MR**
Gerner R see **Spar JE**
Gerrard TL see **Hooks JJ**
Gerrardo L see **D'Cruz IA**
Gersh F see **Damasio AR**
Gershon RK see **Kemp JD**
Gershwin ME see **Beach RS**
Gertz E see **Chun PK**
Gerzof SG see **Spira R**
Geschwind N see **Naeser MA**
Gewurz H see **Edwards KM**
Geyman JP see **Parkerson GR Jr**
Ghatei MA see **Sagor GR**
El-Ghazzawi E see **Toppozada H**
Ghezzo F see **Camussi G**
Ghiggeri GM see **Tizianello A**
Ghishan FK see **Parker PH**
Ghoneim MA, Shehab-El-Din AB, Ashamallah AK, Gaballah MA. Evolution of the rectal bladder as a method for urinary diversion. J Urol 1981 Dec;126(6):737–40
Ghosh S see **Sanyal SK**
Gianola FJ see **Sugarbaker PH**
Gianturco C see **Wright KC**
Gibaldi M see **Shapiro GG**
Gibberd FB see **Billimoria JD**
Gibbs NM see **Cahill CJ**
Gibbs P see **Shuman WP**
Gibbs RS, Blanco JD, St. Clair PJ, Castaneda YS. Quantitative bacteriology of amniotic fluid from women with clinical intraamniotic infection at term. J Infect Dis 1982 Jan;145(1):1–8
Gibbs RS, Blanco JD, St. Clair PJ, Castaneda YS. Vaginal colonization with resistant aerobic bacteria after antibiotic therapy for endometritis. Am J Obstet Gynecol 1982 Jan 15;142(2):130–4
Gibert C see **Chastre J**
Gibert C see **Yeni P**
Gibson D see **Rigby ML**
Gibson DG see **Wong CM**
Gibson RS, Bishop HL, Beller GA, Martin RP. Usefulness of two-dimensional echocardiography for detection of ventricular septal aneurysm with perforation after acute inferior myocardial infarction. Chest 1982 Jan;81(1):115–8
Gidda JS, Cobb BW, Goyal RK. Modulation of esophageal peristalsis by vagal efferent stimulation in opossum. J Clin Invest 1981 Dec;68(6):1411–9
Giebink GS, Le CT. Risk of mastoiditis in typical otitis media not managed by antibiotics [letter] Lancet 1982 Jan 9; 1(8263):111
Giercksky KE, Danielsen S, Garberg O, Grüner OP, Holter O, Johnson JA, Nygaard K, Ofstad E, Stadaas J, Viddal KO. A single dose tinidazole and doxycycline prophylaxis in elective surgery of colon and rectum. A prospective controlled clinical multicenter study. Ann Surg 1982 Feb; 195(2):227–31
Gigli I see **Chu VF**
Gil-Grande L see **Carda-Abella P**
Gilbert A see **Delinard A**
Gilbert CJ see **Shenasa M**
Gilbert DN, Kohlhepp SJ, Kohnen PW, Elliott WC, Bennett WM. Failure of lysine to prevent experimental gentamicin nephrotoxicity. J Infect Dis 1982 Jan;145(1):129
Gilchrest BA, Rosen S, Noe JM. Chilling port wine stains improves the response to argon laser therapy. Plast Reconstr Surg 1982 Feb;69(2):278–83
Gildenberg PL see **Gennarelli TA**
Gilderdale DJ see **Doyle FH**
Giles GR see **McKenna F**
Gill FM see **Levine MS**
Gill JR Jr see **Dunnick NR**
Gill TJ 3d see **Kunz HW**
Gillanders EM see **Renaud S**
Gillespie E see **Schleimer RP**
Gillette PC, Garson A Jr, Cooley DA, McNamara DG. Prolonged and decremental antegrade conduction properties in right anterior accessory connections: Wide QRS antidromic tachycardia of left bundle branch block pattern without Wolff-Parkinson-White configuration in sinus rhythm. Am Heart J 1982 Jan;103(1):66–74
Gilliam JH see **Wu WC**
Gillieson M see **Patrick J**
Gilligan TA see **Sinha YN**
Gillilian R see **Hart U**
Gillis S see **Conlon PJ**
Gillis S see **Lattime EC**
Gillispie DH see **Cunningham MD**
Gillum RF. Ischemic heart disease mortality declining since 1940 [letter] Am J Public Health 1982 Feb;72(2):213
Gilman SC, Rosenberg JS, Feldman JD. T lymphocytes of young and aged rats. II. Functional defects and the role of interleukin-2. J Immunol 1982 Feb;128(2):644–50
Gilman SC see **Rosenberg JS**
Gilman-Sachs A, Roux KH, Horng WJ, Dray S. Characterization of additional rabbit IgM allotypes and the effect of suppression of a VH locus allotypes on the expression of n C mu locus allotypes. J Immunol 1982 Jan; 128(1):451–6
Gilula LA see **Totty WG**
Gimmon Z, Wexler MR, Rachmilewitz EA. Juvenile leg ulceration in beta-thalassemia major and intermedia. Plast Reconstr Surg 1982 Feb;69(2):320–5
Ginsberg BH see **Spanheimer RG**
Ginsberg SJ. Timely detection: key to optimal management of breast cancer. Geriatrics 1982 Jan;37(1):97–106
Ginsberg SJ see **Meyer JA**
Ginsberg-Fellner F see **Franklin B**
Ginsburg CM see **Weinberg A**
Ginsburg R, Lamb IH, Schroeder JS, Hu M, Harrison DC. Randomized double-blind comparison of nifedipine and isosorbide dinitrate therapy in variant angina pectoris due to coronary artery spasm. Am Heart J 1982 Jan;103(1):44–9
Giovannini I see **Siegel JH**
Girdany BR see **Bradford BF**
Girma JP see **Weiss HJ**
Girod D see **Franken EA Jr**
Girot R see **de Vernejoul MC**
Girotti AL see **Rutitzky B**
Gittelsohn AM. On the distribution of underlying causes of death. Am J Public Health 1982 Feb;72(2):133–40
Gittinger NC see **Friedman MJ**
Giudice JC, Komansky H, Gordon R, Kaufman JL. Acute upper airway obstruction--fiberoptic bronchoscopy in diagnosis and therapy. Crit Care Med 1981 Dec;9(12):878–9
Giugliano D see **Torella R**
Giuliani ER see **Wilson WR**
Giuliano AE see **Mann BD**
Giuntini P see **Gaetani GF**
Givol D see **Wallach M**
Glagov S see **Mehlman DJ**
Glantz R see **Klawans HL**
Glasgow JE, Bagdasarian A, Colman RW. Functional alpha

1 protease inhibitor produced by a human hepatoma cell line. J Lab Clin Med 1982 Jan;99(1):108–17
Glasgow L see **Mayer T**
Glass GV see **Mumford E**
Glass TG Jr. Treatment of rattlesnake bites [letter] JAMA 1982 Jan 22–29;247(4):461
Glassberg KI see **Waterhouse K**
Glazer GM, Callen PW, Filly RA. Medullary nephrocalcinosis: sonographic evaluation. AJR 1982 Jan; 138(1):55–7
Glazer S see **Hansen KW**
Gleason WL see **Brosius FC 3d**
Gleich GJ see **Kierszenbaum F**
Gleicher N, Bazile F, Elrad H. Pulmonary edema after ritodrine therapy in a patient with preeclampsia [letter] N Engl J Med 1982 Jan 21;306(3):174
Glenn F, Becker CG. Acute acalculous cholecystitis. An increasing entity. Ann Surg 1982 Feb;195(2):131–6
Glenn W see **Campbell DE**
Glenny R see **Breiman RS**
Glick J see **Stolbach L**
Glick MR see **Hannemann RE**
Glick TH see **DeLong GR**
Glickman RM see **Bearnot HR**
Glogoff MR, Baum SM, Cheifetz I. Diagnosis and treatment of Eagle's syndrome. J Oral Surg 1981 Dec;39(12):941–4
Gloor E, Ruzicka J. Morphology of adenocarcinoma in situ of the uterine cervix: a study of 14 cases. Cancer 1982 Jan 15;49(2):294–302
Glover JL see **Sheldon GF**
Glover SC, Tranter RM, Innes JA. Tuberculous otitis media—a reminder. J Laryngol Otol 1981 Dec; 95(12):1261–4
Glover TW see **Hecht F**
Glub MS see **Sowers JR**
Gluzman S. Fear of freedom: psychological decompensation or existentialist phenomenon? Am J Psychiatry 1982 Jan; 139(1):57–61
Go VL see **DiMagno EP**
Go VL see **Klee GG**
Gobbi M see **Facchini A**
Gocke DJ see **Rizzetto M**
Godsey F see **Renaud S**
Godwin JR see **Holmes FF**
Goebell H see **Layer P**
Goebelsmann U see **Lobo RA**
Goehner PA see **Archer SE**
Goetz CG see **Klawans HL**
Goetzman BW see **Itskovitz J**
Goff JS, Thompson JS, Pratt CF, Tomasso GI, Penn I. Jejunal rupture caused by a Sengstaken–Blakemore tube. Gastroenterology 1982 Mar;82(3):573–5
Gold MS see **Extein I**
Gold RE see **Wieder S**
Gold RG see **Murray A**
Gold RH see **Bassett LW**
Gold RP see **Heiken JP**
Goldberg D, Reiffel JA, Davis JC, Gang E, Livelli F, Bigger JT Jr. Electrophysiologic effects of procainamide on sinus function in patients with and without sinus node disease. Am Heart J 1982 Jan;103(1):75–9
Goldberg D see **de Vernejoul MC**
Goldberg L see **Klein SR**
Goldberg MS see **Hoffman WL**
Goldberg ND see **Brown LA**
Goldberg RN. Sustained arterial blood pressure elevation associated with pneumothoraces: early detection via continuous monitoring. Pediatrics 1981 Dec;68(6):775–7
Goldberg V see **Goldenberg DL**
Goldblat MV see **Ribot S**
Golde DW see **Weisbart RH**
Golden JB see **Steinberg GK**
Golden SM see **O'Brien WF**
Golden SM see **Otero L**
Goldenberg DL, Mason JH, De Horatius R, Goldberg V, Kaplan SR, Keiser H, Lockshin MD, Rynes R, Sandson JI, Schumacher HR, Skosey J. Rheumatology education in United States medical school. Arthritis Rheum 1981 Dec; 24(12):1561–6
Goldenberg DM see **DeLand FH**
Goldenberg DM see **van Nagell JR Jr**
Goldfarb J see **Mindel JS**
Goldfine ID see **Vigneri R**
Goldie DJ see **Hughes IA**
Goldie WD. 'Floppy baby' with normal mental and social responses. Case presentation. Hosp Pract 1981 Nov; 16(11):37, 40–1
Goldman JM see **Starke ID**
Goldman JN see **Goldman MB**
Goldman M see **Rose LM**
Goldman MB, Cohen C, Stronski K, Bangalore S, Goldman JN. Genetic control of C6 polymorphism and C6 deficiency in rabbits. J Immunol 1982 Jan;128(1):43–8
Goldman MR, Wolk SW, Rutlen DL, Powell WJ Jr. Effect of ouabain on total vascular capacity in the dog. J Clin Invest 1982 Jan;69(1):175–84
Goldman S see **Friedman MJ**
Goldner JL. Hip adductor transfer compared with adductor tenotomy in cerebral palsy [letter] J Bone Joint Surg [Am] 1981 Dec;63–A(9):1498
Goldner JL see **Nashold BS Jr**
Goldsmith E. My heart stood still. The personal case history of an anaesthetist. Anaesthesia 1981 Dec;36(12):1138–42
Goldsmith G. Family practice [letter] J Med Educ 1982 Jan; 57(1):77–8
Goldstein AL see **McClure JE**
Goldstein G see **Chang TW**
Goldstein G see **Veys EM**
Goldstein IM see **Friedman RS**
Goldstein LI see **Jüttner HU**
Goldstein S. The necessity of a uniform definition of sudden coronary death: witnessed death within 1 hour of the onset of acute symptoms. Am Heart J 1982 Jan;103(1):156–9
Goldstein SA see **Lindsay J Jr**
Goldstein SJ, Fried AM, Young B, Tibbs PA. Limited usefulness of aortic arch angiography in the evaluation of carotid occlusive disease. AJR 1982 Jan;138(1):103–8
Goldstone J see **Pond GD**
Golembe EV see **Little JW 3d**
Golhman JO see **Tzivoni D**
Golladay ES see **Byrne WJ**
Golomb FM see **Day CL Jr**
Goltzman D see **Kremer R**
Gomez LS see **Berger RE**
Gomez–Acebo E see **Esteban A**
Gonnella JS, Veloski JJ. The impact of early specialization on the clinical competence of residents. N Engl J Med 1982 Feb 4;306(5):275–7
Gonzalez R see **Pawar S**
Gonzalez–Campora R, Matilla A, Sanchez–Carrillo JJ, Navarro A, Galera H. 'Benign' fibrous histiocytoma of the trachea. J Laryngol Otol 1981 Dec;95(12):1287–92
Gonzalez–Campora R see **Fernandez–Sanz J**
Good RA see **Kaur P**
Good RC see **Band JD**
Goode GB, Shearn DL. Botulism: a case with associated sensory abnormalities. Arch Neurol 1982 Jan;39(1):55
Goodenough D, Weaver K, Davis D, LaFalce S. Volume averaging limitations of computed tomography. AJR 1982 Feb;138(2):313–6
Goodlin R, Holdt D, Woods R. Pregnancy–induced hypertension associated with hypervolemia: case report. Am J Obstet Gynecol 1982 Jan 1;142(1):114–5
Goodman LR see **Teplick SK**
Goodman LR see **Zimmerman JE**
Goodman ML see **Haines SJ**
Goodman WG see **Burkot TR**
Goodstein J see **Paladugu RR**
Goodwin FK, Prange AJ Jr, Post RM, Muscettola G, Lipton MA. Potentiation of antidepressant effects by L–triiodothyronine in tricyclic nonresponders. Am J Psychiatry 1982 Jan;139(1):34–8
Goodwin JS see **Okudaira K**
Goodyer CG see **Marcovitz S**
Gootz TD see **Sanders CC**
Gopinathan G see **LeWitt PA**
Gorbach SL see **Marsh PK**
Gorbach SL see **Simon GL**
Gordan RA. Diagnostic discrepancies: a reply to North and Cadoret [letter] Arch Gen Psychiatry 1982 Jan;39(1):112–3
Gordon DS see **O'Laoire SA**
Gordon L see **Hyman MD**
Gordon R see **Giudice JC**
Gordon RR, Noble DA, Ward AM, Allen R. Immunoglobulin E and the eczema–asthma syndrome in early childhood. Lancet 1982 Jan 9;1(8263):72–4
Gordon T. Recent decline in coronary disease mortality in the United States: part of a general decline in mortality [letter] Am Heart J 1982 Jan;103(1):151–2
Gore JC see **James AE Jr**
Gore SD see **Behrman HR**
Gorelick PP see **Masdeu JC**
Gorin NC, Najman A, van den Akker J, Aglietta M, Duhamel G. Disappearance of Philadelphia chromosome after autologous bone marrow transplantation for treatment of chronic myeloid leukaemia in acute crisis [letter] Lancet 1982 Jan 2;1(8262):44
Gorman JM. Desipramine and premature ventricular contractions [letter] Am J Psychiatry 1982 Jan;139(1):142
Gormsen J see **Hansen KW**
Gorstein F see **Day CL Jr**
Gorvel JP see **Feracci H**
Gospodarowicz D see **Savion N**
Gotanda T see **Imai M**
Gotoh T see **Tokunaka S**
Gotsman MS see **Schwarz T**
Gottlieb ME see **Annest SJ**
Gottlieb NL. Hypodermic needle separation during arthrocentesis [letter] Arthritis Rheum 1981 Dec; 24(12):1593–4
Gottlieb S see **Tzivoni D**
Goudarzi HA, Mason LB. Fatal rectal bleeding due to tuberculosis of the cecum. JAMA 1982 Feb 5;247(5):667–8
Gould VE see **Paladugu RR**
Goulton J, Squires S. Metronidazole–resistant Trichomonas vaginalis [letter] Lancet 1982 Jan 2;1(8262):42
Gove DW see **Leong AS**
Goyal RK see **Giddu JS**
Graber GC see **Eaddy JA**
Grabois M see **Gapsis JJ**
Gracey M, Burke V, Rockhill RC, Suharyono, Sunoto. Aeromonas species as enteric pathogens [letter] Lancet 1982 Jan 23;1(8265):223–4
Graf H, Stummvoll HK, Meisinger V. Dialysate aluminium concentration and aluminium transfer during haemodialysis [letter] Lancet 1982 Jan 2;1(8262):46–7
Graf RH see **Fennell WH**
Graham B see **Lan NC**
Graham DY, Schwartz JT, Cain GD, Gyorkey F. Prospective evaluation of biopsy number in the diagnosis of esophageal and gastric carcinoma. Gastroenterology 1982 Feb; 82(2):228–31
Graham JM, Mattox KL, Feliciano DV, DeBakey ME. Vascular injuries of the axilla. Ann Surg 1982 Feb; 195(2):232–8
Graham MD. Transmastoid labyrinthectomy: further experience with the indications, complications and early post–operative results. J Laryngol Otol 1981 Dec; 95(12):1205–11
Graif M see **Manor A**
Grainger RG. Intravascular contrast media—the past, the present and the future. Mackenzie Davidson Memorial Lecture, April 1981. Br J Radiol 1982 Jan;55(649):1–18
Gralnick HR see **Palmer RN**
Granoff DM see **Shenep JL**
Granot C see **Tzivoni D**
Grant CS see **Russell CF**
Grant EG, Grønvall S, Sarosi TE, Borts FT, Holm HH, Schellinger D. Sonographic findings in four cases of hemangiopericytoma. Correlation with computed tomographic, angiographic, and pathologic findings. Radiology 1982 Feb;142(2):447–51
Grant KD see **Adams LE**
Grant RW see **Lamb HR**
Gravelle IH, Bulstrode JC, Balbrook RD, Hayward JL, Wang DY. The relation between radiological patterns of the breast and body weight and height. Br J Radiol 1982 Jan; 55(649):23–5
Graves MH see **White JM**
Gray JD see **Brooks CG**
Gray LA Jr see **Snow N**
Gray PL. Gerontological nurse specialist: luxury of necessity? Am J Nurs 1981 Jan;82(1):82–5
Gray RJ see **Sethna DH**
Grayson J, Dooley NJ, Koski IR, Blaese RM. Immunoglobulin production induced in vitro by glucocorticoid hormones: T cell–dependent stimulation of immunoglobulin production without B cell proliferation in cultures of human peripheral blood lymphocytes. J Clin Invest 1981 Dec;68(6):1539–47
Greco RS, Harvey RA. The role of antibiotic bonding in the prevention of vascular prosthetic infections. Ann Surg 1982 Feb;195(2):168–71
Greden JF see **Procter AW**
Greebon D see **Caritis SN**
Green ES see **Anderson DK**
Green HM, Decker WJ. Intravenous self–administration of propoxyphene napsylate: case report and in–vitro studies. Clin Toxicol 1981;18(9):1099–104
Green I see **Kumagai S**
Green JB, Walcoff M, Lucke JF. Phenytoin prolongs far–field somatosensory and auditory evoked potential interpeak latencies. Neurology (NY) 1982 Jan;32(1):85–8
Green M see **Wust CJ**
Green PH see **Bearnot HR**
Green WR. Recognition of GIX–linked minor histocompatibility antigens by H–2–restricted cytotoxic T lymphocytes from C57BL/6–GIX+ mice: an approach to mapping the genes controlling GIX. J Immunol 1982 Feb; 128(2):920–5
Green WR see **Quigley HA**
Greenbaum DS, Mayle JE. Intractable constipation in three young women. Case presentations. Hosp Pract 1981 Nov; 16(11):169, 173, 176–7 passim
Greenberg BG see **Hulka BS**
Greenberg RP, Ducker TB. Evoked potentials in the clinical neurosciences. J Neurosurg 1982 Jan;56(1):1–18
Greenberg S see **Peters J**
Greenburg AG see **Sheldon GF**
Greene HL see **Parker PH**
Greene JW, Altemeir WA 3d, Moroney DM, O'Connor SM. Effect of resident peer review on charting behavior. Pediatrics 1981 Dec;68(6):840–5
Greene JW Jr see **Cunningham MD**
Greene MI, Perry LL, Kinney–Thomas E, Benjamin TL. Specific thymus–derived (T) cell recognition of papova virus–transformed cells. J Immunol 1982 Feb;128(2):732–6
Greene MI see **Bromberg JS**
Greene MI see **Schoen RT**
Greene MI see **Takaoki M**
Greenfield LD see **Miller JH**
Greenfield MA see **Rosemark PJ**
Greenway G see **Resnick D**
Greenwood D, Eley A. A turbidimetric study of the responses of selected strains of Pseudomonas aeruginosa to eight antipseudomonal beta–lactam antibiotics. J Infect Dis 1982 Jan;145(1):110–7
Greenwood FC see **Mercado–Simmen RC**
Greer MA see **Aizawa T**
Greer RO Jr, James R. Benign nerve sheath neoplasm: a light microscopic and ultrastructural evaluation with differential diagnostic guidelines. J Oral Surg 1981 Dec; 39(12):951–3
Gregory NL see **Houston AB**
Greising J see **Kleinberg DL**
Grendell JH, Ockner RK. Mesenteric venous thrombosis.

Gastroenterology 1982 Feb;82(2):358–72 (82 ref.)
Grieco J see **Pifarré R**
Grier RW see **Day CL Jr**
Griffin D see **Hashimoto K**
Griffin FM Jr see **Shaw DR**
Griffin JH see **Tans G**
Griffin JP see **Hazard PB**
Griffin N, Webb MG, Parker RR. A case of self-inflicted eye injuries. J Nerv Ment Dis 1982 Jan;170(1):53–6
Griffith MJ see **Braunstein KM**
Griffiths JC see **Schuckit MA**
Grim CE, Ganguly A, Yum MN, Donohue JP, Weinberger MH. Hyperaldosteronism due to unsuspected adrenal carcinoma: discovery during investigation of hypertension in a young woman. J Urol 1981 Dec;126(6):783–6
Grimber G see **Coude FX**
Grimes DA. Diagnostic dilation and curettage: a reappraisal. Am J Obstet Gynecol 1982 Jan 1;142(1):1–6
Grimson BS, Mann JD, Pantell JP. Optic nerve pit during papilledema. Arch Ophthalmol 1982 Jan;100(1):99–100
Griscelli C see **Durandy A**
Grissom MP see **O'Brien WF**
Grob D see **Pagala MK**
Grodsky GM see **Bohannon NV**
Groff DB see **Janik JS**
Groff GD, Schned AR, Taylor TH. Silicone-induced adenopathy eight years after metacarpophalangeal arthroplasty. Arthritis Rheum 1981 Dec;24(12):1578–81
Gromisch DS see **Iosub S**
Grønvall S see **Grant EG**
Grosgogeat Y see **Marcus FI**
Gross CE see **Rizzo M**
Gross D see **Sommer FG**
Gross J see **Rösler A**
Gross PA see **Brown AE**
Gross SJ, Geller J, Tomarelli RM. Composition of breast milk from mothers of preterm infants. Pediatrics 1981 Oct; 68(4):490–3
Grossman H see **Merten DF**
Grossman M see **Levin RM**
Grossman MI see **Kurata JH**
Grotsky HW, Rickert RR, Smith WD, Newsome JF. Familial juvenile polyposis coli. A clinical and pathologic study of a large kindred. Gastroenterology 1982 Mar;82(3):494–501
Grove AS Jr see **Searl SS**
Grove WM, Andreasen NC. Simultaneous tests of many hypotheses in exploratory research. J Nerv Ment Dis 1982 Jan;170(1):3–8
Grove WM see **Andreasen NC**
Grubbs B see **Williams DM**
Gruber C see **Levenson SM**
Gruber DK see **Levenson SM**
Gruen R, Baron M, Levitt M, Asnis L. Platelet MAO activity and schizophrenic prognosis. Am J Psychiatry 1982 Feb; 139(2):240–1
Grumet FC see **Lublin DM**
Grüner OP see **Giercksky KE**
Grunstein H see **Gallo J**
Grüntzig A see **Bentivoglio LG**
Grüntzig AR. Percutaneous transluminal angioplasty in coronary occlusion. Hosp Pract 1981 Nov;16(11):129–36
Gruppo RA see **Towbin R**
Gryfe CI see **Walfish PG**
Gubler DJ. Transmission of Ross River virus by Aedes polynesiensis and Aedes aegypti. Am J Trop Med Hyg 1981 Nov;30(6):1303–6
Gubler DJ see **Rosen L**
Gudmundsson KR see **Kurtzke JF**
Guegan Y, Fardoun R, Launois B, Pecker J. Spinal cord compression by extradural fat after prolonged corticosteroid therapy. J Neurosurg 1982 Feb;56(2):267–9
Gueris J see **de Vernejoul MC**
Guerry D 4th see **Cines DB**
Guhlow LJ see **Kesler RW**
Guiloff E, Salvatierra AM, Ortiz ME, Croxatto HB. Endocrine response and ovum transport in women treated with D-Trp6-luteinizing hormone-releasing hormone in the postovulatory period. Am J Obstet Gynecol 1982 Jan 15;142(2):148–52
Guiney TE see **Johnston WE**
Guiraudon G see **Marcus FI**
Gujral VV see **Narayanan I**
Gulamhusein S, Ko P, Carruthers SG, Klein GJ. Acceleration of the ventricular response during atrial fibrillation in the Wolff-Parkinson-White syndrome after verapamil. Circulation 1982 Feb;65(2):348–54
Gulamhusein S see **Manyari DE**
Gulick TA, Spinks IP, King DW. Pseudoseizures: ictal phenomena. Neurology (NY) 1982 Jan;32(1):24–30
Gullberg M, Larsson EL. Studies on induction and effector functions of concanavalin A-induced suppressor cells that limit TCGF production. J Immunol 1982 Feb;128(2):746–50
Gullo JJ see **Meyer JA**
Gumbrecht G see **Barnes RF**
Gumbs RV, McCauley DI. Hilar and mediastinal adenopathy in septic pulmonary embolic disease. Radiology 1982 Feb; 142(2):313–5
Gumport SL see **Day CL Jr**
Gunby P. Pediatric CVAs linked to lipid abnormalities [news] JAMA 1982 Jan 22–29;247(4):418
Gunn A see **Feely J**
Gunn IG, Cowie TN, Forrest H, Quin RO, Sheldon C, Vallance R. Haemodynamic assessment following iliac artery dilatation. Br J Surg 1981 Dec;68(12):858–60
Gunnar RM see **LaBarre TR**
Gunnar RM see **Moncada R**
Gunnar RM see **O'Connell JB**
Günther R, Klose K, Alken P. Transrenal ureteral occlusion with a detachable balloon. Radiology 1982 Feb; 142(2):521–3
Gunther R see **Smith ME**
Gupta S see **Kaur P**
Gurian LE, Keeffe EB. Pancreatic insufficiency associated with ulcerative colitis and pericholangitis. Gastroenterology 1982 Mar;82(3):581–5
Gust ID see **Zhuang H**
Gutai JP see **Reiter EO**
Gutgesell ME see **Siegel C**
Guthrie GP Jr see **Kotchen TA**
Gutierrez FR, McKnight RC, Jaffe AS, Ludbrook PA, Biello D, Weldon CS. Double porcine valve replacement in carcinoid heart disease. Chest 1982 Jan;81(1):101–3
Gutiérrez J see **Berciano J**
Gutterman JU see **Hersh EV**
Guttmann GG see **Keenan MA**
Guy E see **Feeley J**
Guy LJ, Schuman SH. Home visits as curriculum [letter] J Fam Pract 1982 Jan;14(1):24–6
Guyda H see **Marcovitz S**
Guze LB see **Guze PA**
Guze PA, Kalmanson GM, Guze LB. The role of antibiotic tolerance in the response to treatment of pyelonephritis due to Staphylococcus aureus in rats. J Infect Dis 1982 Feb;145(2):169–73
Guze PA see **Leung FW**
Guzman PA, Maughan WL, Yin FC, Eaton LW, Brinker JA, Weisfeldt ML, Weiss JL. Transseptal pressure gradient with leftward septal displacement during the Mueller manoeuvre in man. Br Heart J 1981 Dec;46(6):657–62
Guzmán S see **Llanos O**
Gyorkey F see **Graham DY**

H

Haas JE see **Jacobs RF**
Haase GM see **Sfakianakis GN**
Haber J see **Press JL**
Habif DV Jr, Berdon WE, Yeh MN. Infantile polycystic kidney disease: in utero sonographic diagnosis. Radiology 1982 Feb;142(2):475–7
Hachisuka K see **Kozuka S**
Hackman RC see **Shulman HM**
Hadeed AJ, Asay LD, Klein AH, Fisher DA. Significance of transient postnatal hypothyroxinemia in premature infants with and without respiratory distress syndrome. Pediatrics 1981 Oct;68(4):494–8
Hadji L see **Mencia-Huerta JM**
Hadler SC, Erben JJ, Francis DP, Webster HM, Maynard JE. Risk factors for hepatitis A in day-care centers. J Infect Dis 1982 Feb;145(2):255–61
Hadley AT 3d, Logan JS, Berry MA. Decompression sickness [letter] Am Fam Physician 1982 Jan;25(1):27, 30
Hadley WK see **Levin RM**
Hage C see **Rösler A**
Hagemeister FB see **North LB**
Haghighi P see **Resnick D**
Hain WR see **Stevens RW**
Hainer BL. Recognition and management of the overly affectionate patient. J Fam Pract 1982 Jan;14(1):47–9
Haines AP, Thompson SG, Basu TK, Hunt R. Cancer, retinol binding protein, zinc and copper [letter] Lancet 1982 Jan 2;1(8262):52–3
Haines JW see **Fallon MD**
Haines SJ, Goodman ML. Antibiotic prophylaxis of postoperative neurosurgical wound infection. J Neurosurg 1982 Jan;56(1):103–5
Hajdu SI see **Shiu MH**
Håkanson R see **Sporrong B**
Hakki AH see **Iskandrian AS**
Hale D see **Moncada R**
Hall AK see **Behrman HR**
Hall CD. Pacemaker palsy [letter] Neurology (NY) 1982 Feb; 32(2):216–7
Hall DA see **Mueller PR**
Hall DJ, Hurt WG. The adnexal mass. J Fam Pract 1982 Jan;14(1):135–40
Hall JC. Use of the t test in the British Journal of Surgery [letter] Br J Surg 1982 Jan;69(1):55–6
Hall R, Austin A, Hunter S. M-mode echogram as a means of distinguishing between mild and severe mitral stenosis. Br Heart J 1981 Nov;46(5):486–91
Hallsten L see **Mattsson W**
Halmagyi GM see **Whittle IR**
Halon D see **Schwarz T**
Halper JP see **Friedman SM**
Halpin TJ see **Snowman WJ**
Halter JB, Metz SA. Sodium salicylate augments the plasma adrenocorticotropin and cortisol responses to insulin hypoglycemia in man. J Clin Endocrinol Metab 1982 Jan; 54(1):127–20
Halter JB see **Barnes RF**
Halverson JD see **Koehler RE**
Hamberger L see **Dennefors BL**
Hamer JD see **Aukland A**
Hameroff SR, Otto CW, Kanel J, Weinstein PR, Blitt CD. Acute cardiovascular effects of dimethylsulfoxide. Crit Care Med 1981 Dec;9(12):855–7
Hameroff SR see **Calkins JM**
Hames C see **Parkerson GR Jr**
Hamilton BL, Parkman R. Kinetics of the anti-recipient cytotoxic cell response of mice with minor histocompatibility antigen graft-vs-host disease. J Immunol 1982 Jan;128(1):376–9
Hamilton WF see **Feely J**
Hammer CH see **Brown EJ**
Hammer P, Steiner LA. Specificity and heterocliticity of rabbit antisera to the 2,4-dinitrophenyl determinant. J Immunol 1982 Jan;128(1):343–50
Hammerling U see **Sitia R**
Hammerman AM see **Susman N**
Hammerschlag SB see **Naheedy MH**
Hammerschmidt DE. Platelets and the environment. JAMA 1982 Jan 15;247(3):345–50
Hammill SC, Shand DG, Routledge PA, Hindman MC, Baker JT, Pritchett EL. Pirmenol, a new antiarrhythmic agent: initial study of efficacy, safety and pharmacokinetics. Circulation 1982 Feb;65(2):369–75
Hammon JW Jr see **Smith PK**
Hammond GD see **Davidson BJ**
Hammond JG see **Partin JS**
Hammond WP, Dale DC. Cyclic hematopoiesis: effects of lithium on colony-forming cells and colony-stimulating activity in grey collie dogs. Blood 1982 Jan;59(1):179–84
Hamosh M see **Alemi B**
Hamosh P see **Alemi B**
Hampel N see **Selman SH**
Hampton B see **Malenka RC**
Hampton JR see **Wilcox RG**
Hancock EW. The case of the unstable preoperative ECG before aortic valve replacement. Hosp Pract 1981 Nov; 16(11):30, 36
Handa AK see **Eggleston FC**
Hanley HG see **Bynum TE**
Hanley JW. Business and medicine: the pursuit of human health. J Med Educ 1982 Jan;57(1):3–8
Hanley MJ, Davidson K. Isolated nephron segments from rabbit models of obstructive nephropathy. J Clin Invest 1982 Jan;69(1):165–74
Hanley R see **Reifler BV**
Hann L, Pfister RC. Renal subcapsular rim sign: new etiologies and pathogenesis. AJR 1982 Jan;138(1):51–4
Hannemann RE, Schreiner RL, DeWitt DP, Norris SA, Glick MR. Evaluation of the Minolta bilirubin meter as a screening device in white and black infants. Pediatrics 1982 Jan;69(1):107–9
Hannington-Kiff JG. Hyperadrenergic-effected limb causalgia: relief by IV pharmacologic norepinephrine blockade [letter] Am Heart J 1982 Jan;103(1):152–3
Hansch EC see **Mortimer JA**
Hansen KW, Klysner R, Geisler A, Knudsen JB, Glazer S, Gormsen J. Platelet aggregation and beta-blockers [letter] Lancet 1982 Jan 23;1(8265):224–5
Hansen LS, Buchner A. Changing concepts of the junctional nevus and melanoma: review of the literature and report of case. J Oral Surg 1981 Dec;39(12):961–5
Hanson DJ see **Reimer CB**
Hanson F see **Boyden TW**
Hanson M see **Hardt N**
Hanson M see **van Nagell JR Jr**
Hantler CB, Knight PR. Intracranial hypertension following cross-clamping of the thoracic aorta. Anesthesiology 1982 Feb;56(2):146–7
Hanumadass M see **Kagan RJ**
Haque A see **Ouaissi A**
Harada Y see **Suzuki Y**
Harboe H see **Nieben OG**
Harden LB see **Arthur JD**
Harden ML see **Boren AR**
Hardie DL see **Partridge LJ**
Harding GK see **Nicolle LE**
Harding JJ. Cataract: sanitation or sunglasses? Lancet 1982 Jan 2;1(8262):39
Hardt N, van Nagell JR, Hanson M, Donaldson E, Yoneda J, Maruyama Y. Radiation-induced tumor regression as a prognostic factor in patients with invasive cervical cancer. Cancer 1982 Jan 1;49(1):35–9
Hardy BE see **Khuri FJ**
Hardy J see **Marcovitz S**
Hare TA see **van Kammen DP**
Harinasuta T see **Warrell DA**
Harker LA see **Harlan JM**
Harkins GA see **Huben RP**
Harlan JE see **Marx RS**
Harlan JM, Killen PD, Harker LA, Striker GE, Wright DG. Neutrophil-mediated endothelial injury in vitro mechanisms of cell detachment. J Clin Invest 1981 Dec; 68(6):1394–403
Harlap S see **Shiono PH**
Harley EE see **Mills JL**
Harman SM, Tsitouras PD, Costa PT, Loriaux DL, Sherins RJ. Evaluation of pituitary gonadotropic function in men: value of luteinizing hormone-releasing hormone response versus basal luteinizing hormone level for discrimination of diagnosis. J Clin Endocrinol Metab 1982 Jan; 54(1):196–200
Harmatz P see **Seidel JS**

Harms SE see **James AE Jr**
Harnar T, Engrav LH, Marvin J, Heimbach D, Cain V, Johnson C. Dr. Paul Unna's boot and early ambulation after skin grafting the leg: a survey of burn centers and a report of 20 cases. Plast Reconstr Surg 1982 Feb;69(2):359–60
Harper AA see **Pappenheimer AM Jr**
Harper MH, Collins P, Johnson BH, Eger EI 2d, Biava CG. Postanesthetic hepatic injury in rats: influence of alterations in hepatic blood flow, surgery, and anesthesia time. Anesth Analg (Cleve) 1982 Feb;61(2):79–82
Harr DL, Quencer RM, Abrams GW. Computed tomography and ultrasound in the evaluation of orbital infection and pseudotumor. Radiology 1982 Feb;142(2):395–401
Harrell FE Jr see **Wagner GS**
Harrelson JM see **Lyles KW**
Harrington DP see **Levin DC**
Harrington T see **Gennarelli TA**
Harris CC. Transmission of gamma camera signals over long coaxial cables. Radiology 1982 Feb;142(2):525–7
Harris DN, Taylor DN, Rao KS, Conway N, Ackery DM. Pulmonary perfusion imaging applied to prediction of pulmonary vascular pressures in mitral and aortic valve disease. Br Heart J 1981 Dec;46(6):643–6
Harris DT see **Stolbach L**
Harris H see **Stine MJ**
Harris JC, Rumack BH, Bregman DJ. Comparative efficacy of injectable calcium and magnesium salts in the therapy of hydrofluoric acid burns. Clin Toxicol 1981;18(9):1027–32
Harris JH Jr. The importance of soft tissues in certain skeletal traumatic lesions. Radiol Clin North Am 1981 Dec; 19(4):601–24
Harris MN see **Day CL Jr**
Harris TR see **Calkins JM**
Harris WH, Athanasoulis CA, Waltman AC, Salzman EW. High and low-dose aspirin prophylaxis against venous thromboembolic disease in total hip replacement. J Bone Joint Surg [Am] 1982 Jan;64–A(1):63–6
Harrison DC see **Ginsburg R**
Harrison RG, Lewis-Jones DI. Sympathetic orchidopathia [letter] Lancet 1982 Jan 16;1(8264):167
Harrist TJ see **Day CL Jr**
Harrod J see **Mitchell N**
Harrod MJ see **Friedman JM**
Harrod MJ see **Pak CY**
Hart RG, Sherman DG. The diagnosis of multiple sclerosis. JAMA 1982 Jan 22–29;247(4):498–503
Hart U, Ward DR, Gillilian R, Brawley RK. Fatal pulmonary hemorrhage complicating Swan-Ganz catheterization. Surgery 1982 Jan;91(1):24–7
Harte M see **Gallagher JJ**
Harte PJ see **Steele G Jr**
Harter DH see **Ho SU**
Hartford JT see **Bienenfeld D**
Harth M see **Terkeltaub R**
Harthorne JW see **McEnany MT**
Hartlage LC see **King DW**
Hartley MR see **Barkin RM**
(Hartmann A), Lee JA. Sydney Ringer (1834–1910) and Alexis Hartmann (1898–1964). Anaesthesia 1981 Dec; 36(12):1115–21
Hartrampf CR, Scheflan M, Black PW. Breast reconstruction with a transverse abdominal island flap. Plast Reconstr Surg 1982 Feb;69(2):216–25
Hartz AJ see **Kissebah AH**
Hartz R see **Mehlman DJ**
Hartzman RJ see **Lamb JR**
Hartzman RJ see **Neefe JR**
Harvey RA see **Greco RS**
Hasegawa BH, Cacak RK, Mulvaney JA, Hendee WR. Problems with contrast-detail curves for CT performance evaluation. AJR 1982 Jan;138(1):135–8
Hasen J, Wu RH, Bocsko M. Hypothalamic dysfunction in a case of idiopathic orthostatic hypotension (shy-Drager Syndrome). Am J Med Sci 1982 Jan-Feb;283(1):36–40
Hashimoto K, Griffin D, Kohsbaki M. Self-healing reticulohistiocytosis: a clinical, histologic, and ultrastructural study of the fourth case in the literature. Cancer 1982 Jan 15;49(2):331–7
Hasin Y see **Schwarz T**
Hassoulas J see **Wicomb W**
Hastreiter AR see **Fisher EA**
Hata M see **Ishikawa H**
Hatfield DR see **Woodring JH**
Hattori VT, Mandel WJ, Peter D. Calcium for myocardial depression from verapamil [letter] N Engl J Med 1982 Jan 28;306(4):238
Hatzitheofilou C, Obenchain DF, Porter DD, Morton DL. Granulomas in melanoma patients treated with BCG immunotherapy. Cancer 1982 Jan 1;49(1):55–60
Hau T see **Abuabara SF**
Haughton VM see **Williams AL**
Hauser CJ, Shoemaker WC. Colloid therapy for patients in traumatic shock [letter] Surgery 1982 Jan;91(1):119–20
Hauser WA see **Annegers JF**
Havele C see **Bleackley RC**
Hawley PR see **Leicester RJ**
Haworth SG see **McKenzie S**
Hay R see **Mehlman DJ**
Hayakawa H see **Narisawa K**
Haycock GB. Old and new tests of renal function. J Clin Pathol 1981 Nov;34(11):1276–81
Hayden GF, Kramer MS, Horwitz RI. The case-control study. A practical review for the clinician. JAMA 1982 Jan 15;247(3):326–31
Hayles AB see **McArthur RG**
Haynes BF see **Hooks JJ**
Hays DM, Soule EH, Lawrence W Jr, Gehan EA, Maurer HM, Donaldson M, Raney RB, Tefft M. Extremity lesions in the Intergroup Rhabdomyosarcoma Study (IRS-I): a preliminary report. Cancer 1982 Jan 1;49(1):1–8
Hayward JL see **Gravelle IH**
Hazard PB, Griffin JP. Calculation of sodium bicarbonate requirement in metabolic acidosis. Am J Med Sci 1982 Jan-Feb;283(1):18–22
Hazlett BE see **Burrow GN**
Hazra TA see **Eisert DR**
Hazzard WR see **Kushwaha RS**
Head MD see **Helm PA**
Healton EB, Brust JC, Feinfeld DA, Thomson GE. Hypertensive encephalopathy and the neurologic manifestations of malignant hypertension. Neurology (NY) 1982 Feb;32(2):127–32
Healy TE see **Fletcher IR**
Heaney RP, Recker RR. Effects of nitrogen, phosphorus, and caffeine on calcium balance in women. J Lab Clin Med 1982 Jan;99(1):46–55
Heaston DK see **Breiman RS**
Heath R see **Carter ND**
Heatley RV, Bienenstock J. Luminal lymphoid cells in the rabbit intestine. Gastroenterology 1982 Feb;82(2):268–75
Hecart-Bruna AC see **Teyssier JR**
Hecht BK see **Hecht F**
Hecht F, Hecht BK, Glover TW. Fragile sites and X-linked retardation. Hosp Pract 1981 Nov;16(11):81–4, 86–8
Hecht F, Glover TW, Kaiser-Hecht B. Fragile sites on chromosomes. Pediatrics 1982 Jan;69(1):121–3
Heckman JD see **DeLee JC**
Hedegaard HB see **Pabst MJ**
Heger JJ see **Rinkenberger RL**
Hegesh E see **Souroujon M**
Hegyi T. Transcutaneous bilirubinometry: a new light on an old subject. Pediatrics 1982 Jan;69(1):124–5
Heiberger RM see **Cassileth BR**
Heidenreich JG see **Bordeaux DR**
Heiken JP, Forde KA, Gold RP. Computed tomography as a definitive method for diagnosing gastrointestinal lipomas. Radiology 1982 Feb;142(2):409–14
Heikkinen L see **Ruutu M**
Heilbrun LK see **Nomura AM**
Heilman KM see **Watson RT**
Heim M, Ganel A, Horoszowski H, Farine I. The clinical importance of factor XI deficiency in an Ashkenazi Jewish patient. J Trauma 1981 Dec;21(12):1050–1
Heimbach D see **Harnar T**
Heimberg M see **Morgan DW**
Hein HA, Brown CJ. Neonatal mortality review: a basis for improving care. Pediatrics 1981 Oct;68(4):504–9
Heiple KG see **McClelland CQ**
Helfrich GB see **Foegh ML**
Helgason S, Wilking N, Carlström K, Damber MG, von Schoultz B. A comparative study of the estrogenic effects of tamoxifen and 17 beta-estradiol in postmenopausal women. J Clin Endocrinol Metab 1982 Feb;54(2):404–8
Helin M see **Raunio H**
Helinek GL see **Parker PH**
Helm PA, Kevorkian CG, Lushbaugh M, Pullium G, Head MD, Cromes GF. Burn injury: rehabilitation management in 1982. Arch Phys Med Rehabil 1982 Jan;63(1):6–16
Helm R see **Anderton JM**
Helm-Estabrooks N see **Naeser MA**
Helms CA see **Genant HK**
Helms CM, Lengeling RW, Pinsky RL, Myers MG, Koontz FP, Klassen LW, Wintermeyer LA. Toxic shock syndrome: a retrospective study of 25 cases from Iowa. Am J Med Sci 1981 Sep-Oct;282(2):50–60
Hendee WR see **Hasegawa BH**
Henderson ES see **Herrmann R**
Henderson JM, Millikan WJ. Portal perfusion and interposition mesocaval shunts [letter] Br J Surg 1981 Dec; 68(12):886
Henderson SL see **Clemens TL**
Hendren WH. The Belt-Fuqua technique for repair of hypospadias. Urol Clin North Am 1981 Oct;8(3):431–50
Hendrix G see **Dymond DS**
Hendrix RW see **Foley MJ**
Hendry WG see **Silke B**
Henling CE see **Diaz JH**
Hennekens CH see **Evans DA**
Hennessey P see **Day CL Jr**
Henney CS see **Conlon PJ**
Henry C see **Lucas A**
Hensel P see **D'Cruz IA**
Henson PM see **Keeling PJ**
Hepler RS see **Krohel GB**
Heppner GH see **Loveless SE**
Herbert DA, Fogel DA, Rothman J, Wilson S, Simmons F, Ruskin J. Pyogenic liver abscesses: successful non-surgical therapy. Lancet 1982 Jan 16;1(8264):134–6
Herbison GJ see **Jaweed MM**
Heredia S see **Masdeu JC**
Herishanu YO see **Sharpe JA**
Herman MW see **Rosemark PJ**
Hermann BP, Dikmen S, Schwartz MS, Karnes WE. Interictal psychopathology in patients with ictal fear: a quantitative investigation. Neurology (NY) 1982 Jan;32(1):7–11
Hermanns P see **Veys EM**
Hermans PE. The clinical manifestations of infective endocarditis. Mayo Clin Proc 1982 Jan;57(1):15–21
Herold G see **Hoffmann A**
Herold TE see **Chun YT**
Heros RC. Arteriovenous malformations of the medial temporal lobe. Surgical approach and neuroradiological characterization. J Neurosurg 1982 Jan;56(1):44–52
Herr HW see **Lynch DF Jr**
Herrier RN see **Sievers ML**
Herring JA. Inadequate reduction of congenital dislocation of the hip [letter] J Bone Joint Surg [Am] 1982 Jan; 64–A(1):153
Herrmann R, Barcos M, Stutzman L, Walsh D, Freeman A, Sokal J, Henderson ES. The influence of histologic type on the incidence and duration of response in non-Hodgkin's lymphoma. Cancer 1982 Jan 15;49(2):314–22
Hersh EV, Murphy SG, Gutterman JU, Morgan J, Quesada J, Zander A, Stewart D. Antibody-dependent cell-mediated cytotoxicity in human cancer: characterization of patient leukocyte activity and treatment effects. Cancer 1982 Jan 15;49(2):251–60
Hershey BJ see **Crumpacker CS**
Hershey CO, Fisher L. Why outcome of cardiopulmonary resuscitation in general wards is poor. Lancet 1982 Jan 2;1(8262):31–4
Hershman JM see **Melmed S**
Herter FP see **Pitman GH**
Hertz I see **Keller RJ**
Hertzler AA, Randolph PM, Morris JS, Schuchman LC, Wiles CB. Evaluating a nutrition and dental health conference. J Am Diet Assoc 1982 Feb;80(2):154–6
Herzenberg LA see **Huang CM**
Hess AD, Tutschka PJ, Pu Z, Santos GW. Effect of cyclosporin A on human lymphocyte responses in vitro. IV. Production of T cell stimulatory growth factors and development of responsiveness to these growth factors in CsA-treated primary MLR cultures. J Immunol 1982 Jan; 128(1):360–7
Hess AD, Tutschka PJ, Santos GW. Effect of cyclosporin A on human lymphocyte responses in vitro. III. CsA inhibits the production of T lymphocyte growth factors in secondary mixed lymphocyte responses but does not inhibit the response of primed lymphocytes to TCGF. J Immunol 1982 Jan;128(1):355–9
Hess EV see **Adams LE**
Hesse RJ. Orbital metastasis from prostatic carcinoma [letter] Arch Ophthalmol 1982 Jan;100(1):164
Hesselink K. Profile: RN's rehab counseling firm returns disabled to work [interview] Am J Nurs 1981 Jan; 82(1):139–40
Hester TR Jr, Bostwick J 3d. Poland's syndrome: correction with latissimus muscle transposition. Plast Reconstr Surg 1982 Feb;69(2):226–33
Hetherington S. Sarcoidosis in young children. Am J Dis Child 1982 Jan;136(1):13–5
Hewitt CW see **Black KS**
Hewlett EL, Andrews JS Jr, Ruffier J, Schaefer FW 3d. Experimental infection of mongrel dogs with Giardia lamblia cysts and cultured trophozoites. J Infect Dis 1982 Jan;145(1):89–93
H'Hermite M see **Van Cauter E**
Hibi T see **Asakura H**
Hickey AJ, Wolfers J, Wilcken DE. Reliability and clinical relevance of detection of vegetations by echocardiography in bacterial endocarditis. Br Heart J 1981 Dec;46(6):624–8
Hickey RC see **Aldinger KA**
Hickman RO see **Anderson MA**
Hicks G see **Berzofsky JA**
Hidaka H, Nagulesparan M, Klimes I, Clark R, Sasaki H, Aronoff SL, Vasquez B, Rubenstein AH, Unger RH. Improvement of insulin secretion but not insulin resistance after short term control of plasma glucose in obese type II diabetics. J Clin Endocrinol Metab 1982 Feb; 54(2):217–22
Hidaka H see **Ishibashi F**
Higashi S see **Hirata-Hibi M**
Higgs NB see **McKay JS**
Highton J. Joint mobility in diabetes [letter] Lancet 1982 Jan 9;1(8263):114
Hijmans W see **Jansen J**
Hikasa Y see **Tamaki N**
Hilgenberg JC, Stoelting RK, King RD. Direct cardiac index determination using a thermodilution computer [letter] Anesth Analg (Cleve) 1982 Feb;61(2):162
Hill A, Volpe JJ. Decrease in pulsatile flow in the anterior cerebral arteries in infantile hydrocephalus. Pediatrics 1982 Jan;69(1):4–7
Hill CD, Stamm WE. Pneumonia in the elderly: the fatal complication. Geriatrics 1982 Jan;37(1):40–50
Hill CS Jr see **Leavens ME**
Hill GL see **Smith RC**
Hill RD see **Lowenstein E**
Hill RW see **Anderson KR**
Hill SA see **Neuwelt EA**
Hillard JR, O'Shanick GJ, Houpt JL. Residency training in the psychiatric emergency room. Am J Psychiatry 1982 Feb;139(2):236–8
Hillis LD see **Johnson SM**
Hilsted J, Parving HH, Christensen NJ, Benn J, Galbo H. Hemodynamics in diabetic orthostatic hypotension.

J Clin Invest 1981 Dec;68(6):1427–34
Hind CR, Wong CM. Detection of pulmonary arteriovenous fistulae in patient with cirrhosis by contrast 2D echocardiography. Gut 1981 Dec;22(12):1042–5
Hindle RC. Diet and hyperactivity: is there a relationship? [letter] Pediatrics 1981 Dec;68(6):913
Hindman MC see **Hammill SC**
Hine FR, Werman DS, Simpson DM. Effectiveness of psychotherapy: problems of research on complex phenomena. Am J Psychiatry 1982 Feb;139(2):204–8
Hingson R see **Morelock S**
Hinshaw AS, Scofield R, Atwood JR. Staff, patient, and cost outcomes of all-registered nurse staffing. J Nurs Adm 1981 Nov–Dec;11(11–12):30–6
Hintz RL, Liu F. A radioimmunoassay for insulin-like growth factor II specific for the C-peptide region. J Clin Endocrinol Metab 1982 Feb;54(2):442–6
Hintz RL see **Borsi L**
Hintzen U see **Bertrams J**
Hipp FX see **Allolio B**
Hirabayashi K see **Yuasa H**
Hirano A see **Liena JF**
Hiraoka A, Kitani T, Takahashi M, Tarui S. Lymphocyte abnormality in human myotonic dystrophy and experimental drug-induced myotonia. Neurology (NY) 1982 Feb;32(2):138–42
Hirashima M see **Yodoi J**
Hirata-Hibi M, Higashi S, Tachibana T, Watanabe N. Stimulated lymphocytes in schizophrenia. Arch Gen Psychiatry 1982 Jan;39(1):82–7
Hiratsuka H, Tabata H, Tsuruoka S, Aoyagi M, Okada K, Inaba Y. Evaluation of periventricular hypodensity in experimental hydrocephalus by metrizamide CT ventriculography. J Neurosurg 1982 Feb;56(2):235–40
Hirsch M see **Andrews C**
Hirsch M see **Rasmussen L**
Hirschfeld RM, Cross CK. Epidemiology of affective disorders. Arch Gen Psychiatry 1982 Jan;39(1):35–46
Hirschhorn R, Roegner-Maniscalco V, Kuritsky L, Rosen FS. Bone marrow transplantation only partially restores purine metabolites to normal in adenosine deaminase-deficient patients. J Clin Invest 1981 Dec;68(6):1387–93
Hirschmann JV. Rational antibiotic prophylaxis. Hosp Pract 1981 Nov;16(11):105–9, 113–20, 123
Hirsh J see **Hull R**
Hirshman CA, Edelstein G, Peetz S, Wayne R, Downes H. Mechanism of action of inhalational anesthesia on airways. Anesthesiology 1982 Feb;56(2):107–11
Hjalmarson A. Metoprolol in acute myocardial infarction [letter] Lancet 1982 Jan 16;1(8264):161
Ho BT see **Mathew RJ**
Ho KC see **Williams AL**
Ho KL. Tumors of the cerebral aqueduct. Cancer 1982 Jan 1;49(1):154–62
Ho RH see **DePalatis LR**
Ho SU, Harter DH. Herpes simplex virus encephalitis [editorial] JAMA 1982 Jan 15;247(3):337
Ho SY see **Smeeton WM**
Ho TF, Yip WC, Tay JS, Vellayappan K. Rice water and milk: effect on ileal fluid osmolality and volume [letter] Lancet 1982 Jan 16;1(8264):169
Hobbins JC see **Shepard MJ**
Hobsley M see **Stevens KL**
Hobson RW 2d see **Yeager RA**
Hochstein P see **Pfafferott C**
Hodges DH see **Caffrey JL**
Hodgman EC. Research policy for nursing services: Part 2. J Nurs Adm 1981 May;11(5):33–6
Hodgson ES see **Shaywitz SE**
Hodgson NB. Use of vascularized flaps in hypospadias repair. Urol Clin North Am 1981 Oct;8(3):471–81
Hoefer AM see **Brand DA**
Hoekelman RA see **Schaff EA**
Hofer-Warbinek R see **Reese RT**
Hoffman DB, Phillips SM, Cook JA. Vaccine development for schistosomiasis: report of a workshop. Am J Trop Med Hyg 1981 Nov;30(6):1247–51
Hoffman MD see **Thomas DW**
Hoffman WE, Satinover I, Miletich DJ, Albrecht RF, Gans BJ. Cardiovascular changes during sodium nitroprusside or adenosine triphosphate infusion in the rat. Anesth Analg (Cleve) 1982 Feb;61(2):99–103
Hoffman WH, Sahasrananan P, Ferandos SS, Burek CL, Rose NR. Transient thyrotoxicosis in an infant delivered to a long-acting thyroid stimulator (LATS)- and LATS protector-negative, thyroid-stimulating antibody-positive woman with Hashimoto's thyroiditis. J Clin Endocrinol Metab 1982 Feb;54(2):354–6
Hoffman WL, Goldberg MS, Smiley JD. Immunoglobulin G3 subclass production by rheumatoid synovial tissue cultures. J Clin Invest 1982 Jan;69(1):136–44
Hoffmann A, Herold G, Minder E. How dangerous are ski marathons? [letter] Lancet 1982 Jan 23;1(8265):232
Hoffmann WF. Socrates revisited: his relevance today. J Fam Pract 1982 Jan;14(1):179–80
Hofmann A, Jones RE, Schoenvogel R. Pudendal-nerve neurapraxia as a result of traction on the fracture table. A report of four cases. J Bone Joint Surg [Am] 1982 Jan; 64-A(1):136–8
Hofmann PB. Accurate measurement of nursing turnover: the first step in its reduction. J Nurs Adm 1981 Nov–Dec; 11(11–12):37–9
Hoidal JR see **Verbrugh HA**
Hoitsma HF see **Meijer S**
Hokanson JA see **Weiss GB**
Höke H see **Krell H**
Holck SE see **Morris JG Jr**
Holden MP see **Cottrell AJ**
Holder CK see **Purcell JA**
Holdstock G, Chastenay BF, Krawitt EL. Studies on lymphocyte hyporesponsiveness in cirrhosis: the role of increased monocyte suppressor cell activity. Gastroenterology 1982 Feb;82(2):206–12
Holdstock G, Chastenay BF, Krawitt EL. Increased suppressor cell activity in inflammatory bowel disease. Gut 1981 Dec;22(12):1025–30
Holdt D see **Goodlin R**
Holick MF see **Clemens TL**
Holland GN see **James AE Jr**
Holland JF see **Chahinian AP**
Hollender MH see **Langsley DG**
Holley HP Jr, John JF Jr. Old problems with new names [letter] JAMA 1982 Jan 22–29;247(4):463
Holley KE see **Milliner DS**
Hollingsworth AB. The gallbladder in polycystic liver disease [letter] JAMA 1982 Jan 22–29;247(4):462
Holly RD see **Yokochi T**
Holm HH see **Grant EG**
Holman CA see **Yesavage JA**
Holmes FF, Wells B, Dees DJ, Lindsey NJ, Godwin JR, Montgomery JC. A Vibrio cholerae infection in a transient teamster. Am J Trop Med Hyg 1981 Nov;30(6):1277–80
Holt D, Easa D, Shim W, Suzuki M. Survival after massive small intestinal resection in a neonate. Am J Dis Child 1982 Jan;136(1):79–80
Holter O see **Giercksky KE**
Holtzhauer FJ see **Snowman WJ**
Homan van der Heide JN see **van den Dungen JJ**
Homatidis S see **Sloman L**
Homeida MM see **Daneshmend TK**
Honaker TG 3d. Donated food staples available to hospitals under federal program [interview] Hospitals 1982 Feb 16; 56(4):82, 84
Hong BA, Smith MD, Valerius TJ, Robson AM. Pretreatment depression in end-stage renal disease [letter] Lancet 1982 Jan 9;1(8263):104–5
Hong R see **Vogelzang NJ**
Hong WK see **Pennacchio JL**
Honig PJ see **Allen HB**
Honjo I see **Matsumoto Y**
Honkavaara P see **Linko K**
Honour J. The possible involvement of intestinal bacteria in steroidal hypertension. Endocrinology 1982 Jan; 110(1):285–7
Honour JW, Dillon MJ, Shackleton CH. Analysis of steroids in urine for differentiation of pseudohypoaldosteronism and aldosterone biosynthetic defect. J Clin Endocrinol Metab 1982 Feb;54(2):325–31
Hood L see **Johnson N**
Hooja V see **Sanyal SK**
Hooks JJ, Haynes BF, Detrick-Hooks B, Diehl LF, Gerrard TL, Fauci AS. Gamma (immune) interferon production by leukocytes from a patient with a TG cell proliferative disease. Blood 1982 Jan;59(1):198–201
Hoover F see **Seeger RC**
Hopfer RL see **Fainstein V**
Hopkins C see **Tarpay M**
Hopkins MB see **Wolfman NT**
Hopkins RA see **Smith PK**
Hopkinson JM see **Busuttil A**
Hordof AJ see **Dangman KH**
Horng WJ see **Gilman-Sachs A**
Horoszowski H see **Heim M**
Horowitz DA, Jablonski WJ, Mehta KA. Apnea associated with theophylline withdrawal in a term neonate. Am J Dis Child 1982 Jan;136(1):73–4
Horowitz RS, Morganroth J, Parrotto C, Chen CC, Soffer J, Pauletto FJ. Immediate diagnosis of acute myocardial infarction by two-dimensional echocardiography. Circulation 1982 Feb;65(2):323–9
Horta AA see **Japko L**
Horton CE see **Stecker JF Jr**
Horton J, Ogden ME, Williams S, Coln D. The importance of splenic blood flow in clearing pneumococcal organisms. Ann Surg 1982 Feb;195(2):172–6
Horton JM, Pankey GA. Pneumonia in the elderly. Postgrad Med 1982 Jan;71(1):114–23
Horwitz RI, Feinstein AR, Robboy SJ. Detection bias in endometrial cancer [letter] Lancet 1982 Jan 16;1(8264):164
Horwitz RI see **Hayden GF**
Hosea SW see **Brown EJ**
Hosokawa M see **Shimizu K**
Hotson JR. Cerebellar control of fixation eye movements. Neurology (NY) 1982 Jan;32(1):31–6
Hotz J see **Layer P**
Houghton IT. The Triservice anaesthetic apparatus. Anaesthesia 1981 Dec;36(12):1094–108
Houghton IT see **Knight RJ**
Houlton PG, Reynolds F. Epidural diamorphine and fentanyl for postoperative pain [letter] Anaesthesia 1981 Dec; 36(12):1144–5
Houpt JL see **Hillard JR**
House S see **Kumagai S**
Houser OW see **Sundt TM Jr**
Houston AB, Gregory NL, Murtagh E, Coleman EN. Two-dimensional echocardiography in infants with persistent truncus arteriosus. Br Heart J 1981 Nov; 46(5):492–7
Houtchens BA see **McKinley BA**
Howard BV see **Ishibashi F**
Howard DR, Rundell CA, Batsakis JG. Vitamin E does not modify HDL-cholesterol. Am J Clin Pathol 1982 Jan; 77(1):86–9
Howard RJ see **Barnwell JW**
Howell RT see **Gardner AP**
Hoyer JR see **Ichikawa I**
Hoyer LW. Pseudo-von Willebrand's disease [editorial] N Engl J Med 1982 Feb 11;306(6):360–2
Hoyt NJ see **Caplan ES**
Hoyt TW see **Raizada V**
Hoyt WF see **Maitland CG**
Hsiung GD see **Landry ML**
Hsu CY see **Tune BM**
Hsu PL see **Hsu SM**
Hsu SM, Raine L. Warthin's tumor—epithelial cell differences. Am J Clin Pathol 1982 Jan;77(1):78–82
Hsu SM, Hsu PL, McMillan PN, Fanger H. Russell bodies: a light and electron microscopic immunoperoxidase study. Am J Clin Pathol 1982 Jan;77(1):26–31
Hu M see **Ginsburg R**
Hu MH see **Sung HC**
Huang CD, Chow SP, Chan CW. Experience with anastomoses of arteries approximately 0.20 mm in external diameter. Plast Reconstr Surg 1982 Feb;69(2):299–305
Huang CM, Parsons M, Wakeland EK, Moriwaki K, Herzenberg LA. New immunoglobulin IgG allotypes and haplotypes found in wild mice with monoclonal anti-allotope antibodies. J Immunol 1982 Feb;128(2):661–7
Hubbard VS, Mangrum PJ. Energy intake and nutrition counseling in cystic fibrosis. J Am Diet Assoc 1982 Feb; 80(2):127–31
Huben RP, Devine PC, Harkins GA, Stecker JF Jr. Clitoromegaly and megalourethra in idiopathic female intersex. J Urol 1981 Dec;126(6):849–51
Huberman RP, Fon GT, Bein ME. Benign molar pregnancies: pulmonary complications. AJR 1982 Jan;138(1):71–4
Hubschmann OR, Kornhauser D. Effect of subarachnoid hemorrhage on the extracellular microenvironment. J Neurosurg 1982 Feb;56(2):216–21
Hudson S see **van Nagell JR Jr**
Huffman JW. Gynecologic disorders in the geriatric patient. Postgrad Med 1982 Jan;71(1):38–42, 45–8, 51
Hugenholtz H, Elgie RG. Considerations in early surgery on good-risk patients with ruptured intracranial aneurysms. J Neurosurg 1982 Feb;56(2):180–5
Hughes ES see **McDermott FT**
Hughes IA, Ward ID, Goldie DJ. Posterior pituitary extract and luteinising hormone antibodies [letter] Lancet 1982 Jan 9;1(8263):115
Hughes JM see **Pierce PF Jr**
Hughes-Davies TH. Sucrose or glucose for diarrhea [letter] Pediatrics 1981 Oct;68(4):607–9
Hui KK see **Wolfe RN**
Hui PW see **Bilos ZJ**
Huibregtse K see **Wesdorp IC**
Huis B see **Rümke HC**
Hulka BS, Chambless LE, Kaufman DG, Fowler WC Jr, Greenberg BG. Protection against endometrial carcinoma by combination-product oral contraceptives. JAMA 1982 Jan 22–29;247(4):475–7
Hull R, Delmore T, Carter C, Hirsh J, Genton E, Gent M, Turpie G, McLaughlin D. Adjusted subcutaneous heparin versus warfarin sodium in the long-term treatment of venous thrombosis. N Engl J Med 1982 Jan 28; 306(4):189–94
Hultén L see **Kewenter J**
Humpel M see **Di Padova C**
Humphrey B see **Browne GB**
Humphrey EW see **Molina JE**
Hungerford GD see **Lucas JT**
Hünig T see **Raulet DH**
Hunt JL. Generalized peritonitis. To irrigate or not to irrigate the abdominal cavity. Arch Surg 1982 Feb;117(2):209–12
Hunt R see **Haines AP**
Hunter D see **Sloman L**
Hunter GA see **Johannsson JE**
Hunter JC see **Pipkin FB**
Hunter M see **Philips C**
Hunter S see **Cottrell AJ**
Hunter S see **Hall R**
Hunter S see **Smallhorn JF**
Hunter SE see **White JG 3d**
Hunzicker-Dunn M. Epinephrine-sensitive adenylyl cyclase activity in rabbit ovarian tissues. Endocrinology 1982 Jan; 110(1):233–40
Hurley LS see **Beach RS**
Hurlow RA see **Aukland A**
Hurt WG see **Hall DJ**
Hurwitz MA see **Karcher DS**
Hurwitz R see **Franken EA Jr**
Husni EA, Williams WA. Superficial thrombophlebitis of lower limbs. Surgery 1982 Jan;91(1):70–4
Hussa RO see **Rao CV**
Hussain R see **Ottesen EA**
Hussey RE see **Reinherz EL**
Husson A, Vaillant R. Effects of glucocorticosteroids and

glucagon on argininosuccinate synthetase, argninosuccinase, and arginase in fetal rat liver. Endocrinology 1982 Jan;110(1):227–32
Huszar G, Roberts JM. Biochemistry and pharmacology of the myometrium and labor: regulation at the cellular and molecular levels. Am J Obstet Gynecol 1982 Jan 15; 142(2):225–37 (62 ref.)
Hutchins GM see **Bauer TW**
Hutchison AA, O'Herlihy C, Drew JH. Sex and respiratory distress syndrome [letter] Pediatrics 1982 Jan;69(1):131–2
Hutchison MM. Administration of fat emulsions. Am J Nurs 1982 Feb;82(2):275–7
Hutchison S see **Young RE**
Huttenlocher PR see **Tonsgard JH**
Huttman BR. Dilemmas in practice: no code? Slow code? Show Code? Am J Nurs 1981 Jan;82(1):133–6
Huxsoll DL see **Ristic M**
Hwang LY see **Beasley RP**
Hyers TM. Massive pulmonary embolism: intervention and prevention. Postgrad Med 1982 Jan;71(1):222
Hylkema BS, Barkmeijer-Degenhart P, van der Mark TW, Peset R, Sluiter HJ. Measurement of functional residual capacity during mechanical ventilation for acute respiratory failure. A comparison between closed and an open-circuit helium dilution technique. Chest 1982 Jan; 81(1):27–30
Hyman MD, Insull W Jr, Palmer RH, O'Brien J, Gordon L, Levine B. Assessing methods for measuring compliance with a fat-controlled diet. Am J Public Health 1982 Feb; 72(2):152–60

I

Ibanez ML see **Aldinger KA**
Iben G see **Alcoff J**
Ibrahim A see **Sharif HS**
Ibrahim IM see **Dardik H**
Ichikawa I, Hoyer JR, Seiler MW, Brenner BM. Mechanism of glomerulotubular balance in the setting of heterogeneous glomerular injury. Preservation of a close functional linkage between individual nephrons and surrounding microvasculature. J Clin Invest 1982 Jan;69(1):185–98
Ideker RE see **Wagner GS**
Ihde DC see **Bradley EC**
Iida Y see **Kasagi K**
Iinuma K see **Ikeda I**
Ijssel H see **Spits H**
Ikeda I, Iinuma K, Takai M, Yanagawa Y, Kurata K, Ogihara T, Kumahara Y. Measurement of plasma renin activity by a simple solid phase radioimmunoassay. J Clin Endocrinol Metab 1982 Feb;54(2):423–8
Ikekubo K see **Kasagi K**
Ikins PM see **Meyer JA**
Ikram H, Maslowski AH, Nicholls MG. Haemodynamic effects of dobutamine in patients with congestive heart failure receiving captopril. Br Heart J 1981 Nov; 46(5):528–30
Ilfeld FW Jr, Ilfeld HZ, Alexander JR. Does joint custody work? A first look at outcome data of relitigation. Am J Psychiatry 1982 Jan;139(1):62–6
Ilfeld HZ see **Ilfeld FW Jr**
Illig R, Torresani T, Bucher H, Prader A. Transient rise in luteinizing hormone and follicle stimulating hormone secretion during puberty studied in 113 healthy girls with tall stature. J Clin Endocrinol Metab 1982 Jan;54(1):192–5
Illingworth DR, Kenny TA, Orwoll ES. Adrenal function in heterozygous and homozygous hypobetalipoproteinemia. J Clin Endocrinol Metab 1982 Jan;54(1):27–33
Ilves R see **Pearson FG**
Imai M, Nomura M, Gotanda T, Sano T, Tachibana K, Miyamoto H, Takahashi K, Toyama S, Miyakawa Y, Mayumi M. Demonstration of two distinct antigenic determinants on hepatitis B e antigen by monoclonal antibodies. J Immunol 1982 Jan;128(1):69–72
Imamitchi H see **Kino M**
Imura H see **Tanaka I**
Inaba Y see **Hiratsuka H**
Inagaki Y, Kohmoto K. Changes in Scatchard plots for insulin binding to mammary epithelial cells from cycling, pregnant, and lactating mice. Endocrinology 1982 Jan;110(1):176–82
Inagaki Y see **Masuda Y**
Ind PW see **Brown MJ**
Ingemarsson I. Cardiovascular complications of terbutaline for preterm labor [letter] Am J Obstet Gynecol 1982 Jan 1;142(1):117–8
Ingham HR see **Sprott MS**
Ingram RH Jr see **Slutsky AS**
Innes DJ Jr, Mills SE, Walker GK. Megakaryocytic leukemia; identification utilizing anti-factor VIII immunoperoxidase. Am J Clin Pathol 1982 Jan; 77(1):107–10
Innes JA see **Glover SC**
Inokuchi K see **Tanaka Y**
Insall J. Current Concepts Review: patellar pain. J Bone Joint Surg [Am] 1982 Jan;64-A(1):147–52 (36 ref.)
Insull W Jr see **Hyman MD**
Intaraprasert R see **Warrell DA**
Ioannidis C see **Lambris J**
Iosa D see **Palmero HA**
Iosub S, Fuchs M, Bingol N, Gromisch DS. Fetal alcohol syndrome revisited. Pediatrics 1981 Oct;68(4):475–9
Ipp E see **Lewis MH**
Ipp MM see **Gelfand EW**
Iri H see **Ishikawa H**
Irigoyen O see **Shen HH**
Irvine CA see **Bernstein RA**
Irvine GB, Murphy RF. Multiple forms of gastroenteropancreatic hormones. Gut 1981 Dec; 22(12):1048–69 (153 ref.)
Irwin CE Jr see **Millstein SG**
Irwin RS, Whitaker S, Pratter MR, Millard CE, Tarpey JT, Corwin RW. The transiency of oropharyngeal colonization with gram-negative bacilli in residents of a skilled nursing facility. Chest 1982 Jan;81(1):31–5
Irwin RS, Erickson AD, Pratter MR, Corrao WM, Garrity FL, Myers JR, Kaemmerlen JT. Prediction of tracheobronchial colonization in current cigarette smokers with chronic obstructive bronchitis. J Infect Dis 1982 Feb; 145(2):234–41
Isakov N, Feldman M, Segal S. The mechanism of modulation of humoral immune responses after infection of mice with lactic dehydrogenase virus. J Immunol 1982 Feb; 128(2):969–75
Isaksson O see **Ekholm C**
Isayama Y, Takahashi T, Shimoyoma T, Yamadori A. Acute optic neuritis and multiple sclerosis. Neurology (NY) 1982 Jan;32(1):73–6
Isenberg DA, Newham D, Edwards RH, Wiles CM, Young A. Muscle strength and pre-osteomalacia in vegetarian Asian women [letter] Lancet 1982 Jan 2;1(8262):55
Isenberg JI see **Thomas G**
Isenberg JI see **Weiss JB**
Ishay-Michaeli R see **Wallach M**
Ishibashi F, Hidaka H, Howard BV. Glucose enhancement of insulin action: elevated glucose levels increase insulin stimulation of 2-deoxyglucose uptake in cultured human fibroblasts. J Clin Endocrinol Metab 1982 Jan;54(1):34–9
Ishibashi M see **Yamaji T**
Ishihara T see **Barnhart GR**
Ishii Y see **Tamaki N**
Ishikawa H, Tachibana M, Hata M, Tazaki H, Akatsuka S, Iri H. Myelolipoma of the adrenal gland. J Urol 1981 Dec; 126(6):777–9
Ishizaka K see **Yodoi J**
Ishizaka T see **Sterk AR**
Iskandrian AS, Lichtenberg R, Segal BL, Mintz GS, Mundth ED, Hakki AH, Kimbiris D, Bemis CE, Croll MN, Kane SA. Assessment of jeopardized myocardium in patients with one-vessel disease. Circulation 1982 Feb;65(2):242–7
Isliker H see **Betz SJ**
Ismay SL see **Cossart YE**
Isnuhandojo B see **Sumarmo**
Isselbacher KJ see **Carter EA**
Itabashi A, Katayama S, Yamaji T. Hypersensitivity to chlorobutanol in DDAVP solution [letter] Lancet 1982 Jan 9;1(8263):108
Itabashi A see **Yamaji T**
Iteld BJ, Kelly WM, Phillips JH. Precordial honk in association with tricuspid valve prolapse. South Med J 1982 Jan;75(1):72–4
Ito F see **Eto Y**
Itoh H see **Tamaki N**
Itoh Y see **Yoshizawa H**
Itoh Z see **Takahashi I**
Itskovitz J, Goetzman BW, Rudolph AM. The mechanism of late deceleration of the heart rate and its relationship to oxygenation in normoxemic and chronically hypoxemic fetal lambs. Am J Obstet Gynecol 1982 Jan 1;142(1):66–73
Itzchak Y see **Manor A**
Iuglio NW. Anterior segment configuration [letter] Arch Ophthalmol 1982 Jan;100(1):164
Ivankovich AD, Braverman B, Shulman M, Klowden AJ. Prevention of nitroprusside toxicity with thiosulfate in dogs. Anesth Analg (Cleve) 1982 Feb;61(2):120–6
Ivankovich AD see **Cairoli VJ**
Iványi P see **Kato S**
Iwakiri S see **Yoshizawa H**
Iwamoto T see **Jakobiec FA**
Izumi K see **Yuasa H**

J

Jabbour N see **Atweh GF**
Jablonski WJ see **Horowitz DA**
Jack RA. Unintentional haloperidol abuse [letter] Am J Psychiatry 1982 Feb;139(2):258
Jack RA see **Folks DG**
Jackman WM see **Rinkenberger RL**
Jackson BA see **Kim JK**
Jackson E Jr see **Bates GW**
Jackson IM. Thyrotropin-releasing hormone. N Engl J Med 1982 Jan 21;306(3):145–55 (111 ref.)
Jackson LK see **Fulmer JD**
Jacob L, Tron F. Monoclonal anti-deoxyribonucleic antibodies. I. Isotype and specificity studies. J Immunol 1982 Feb;128(2):895–8
Jacob P 3d see **Simon RP**
Jacobs H see **Rosemberg SK**
Jacobs JC. Juvenile arthritis [letter] Am J Dis Child 1982 Jan;136(1):81–2
Jacobs RF, Wilson CB, Laxton JG, Haas JE, Smith AL. Cellular uptake and intracellular activity of antibiotics against Haemophilus influenzae type b. J Infect Dis 1982 Feb;145(2):152–9
Jacobs S see **doPico GA**
Jacobson JH 2d see **Oh C**
Jacome DE, FitzGerald R. Ictus emeticus. Neurology (NY) 1982 Feb;32(2):209–12
Jaeger SH, Tsai TM, Kleinert HE. Upper extremity replantation in children. Orthop Clin North Am 1981 Oct; 12(4):897–907
Jaffe AS see **Gutierrez FR**
Jaffe ES, Strauchen JA, Berard CW. Predictability of immunologic phenotype by morphologic criteria in diffuse aggressive non-Hodgkin's lymphomas. Am J Clin Pathol 1982 Jan;77(1):46–9
Jaffe MH see **Stuck KJ**
Jagger JA see **De Bard ML**
Jago RH see **Pearson RM**
Jain K see **Yeager RA**
Jakobiec FA, Brownstein S, Wilkinson RD, Katzin HM. Adjuvant cryotherapy for focal nodular melanoma of the conjunctiva. Arch Ophthalmol 1982 Jan;100(1):115–8
Jakobiec FA, Iwamoto T, Knowles DM 2d. Ocular adnexal lymphoid tumors. Correlative ultrastructural and immunologic marker studies. Arch Ophthalmol 1982 Jan; 100(1):84–98
Jakobsen J see **Wislsoff F**
James AE Jr, Partain CL, Holland GN, Gore JC, Rollo FD, Harms SE, Price RR. Nuclear magnetic resonance imaging: the current state. AJR 1982 Feb;138(2):201–10 (42 ref.)
James H see **Stinnett JD**
James JF, Zarlinden E, Lammel CJ, Brooks GF. Relation of protein I and colony opacity to serum killing of Neisseria gonorrhoeae. J Infect Dis 1982 Jan;145(1):37–44
James LS see **Daniel SS**
James LS see **Strauss J**
James MB, Leonard JC, Fraser JJ Jr, Stuemky JH. Hypervitaminosis A: a case report. Pediatrics 1982 Jan; 69(1):112–5
James R see **Greer RO Jr**
Jameson B see **Watson JG**
Jamil Z see **Yeager RA**
Jamison RL see **Oliver RE**
Janata J see **McKinley BA**
Janatuinen E see **Raunio H**
Jane JA see **Gennarelli TA**
Jang M see **DiStefano JJ 3d**
Janik JS, Adamkin DH, Nagaraj HS, Groff DB. Pulmonary hypertension after primary closure of a gastroschisis. South Med J 1982 Jan;75(1):77–8
Jankowski CB. Radiation emergency. Am J Nurs 1981 Jan; 82(1):90–7
Jansen EC, Brynskov J, Thyssen HH. Influence of ranitidine on postural stability [letter] Lancet 1982 Jan 2;1(8262):55–6
Jansen J, Schuit HR, Meijer CJ, van Nieuwkoop JA, Hijmans W. Cell markers in hairy cell leukemia studied in cells from 51 patients. Blood 1982 Jan;59(1):52–60
Japko L, Horta AA, Schreiber K, Mitsudo S, Karwa GL, Singh G, Koss LG. Malignant mesothelioma of the tunica vaginalis testis: report of first case with preoperative diagnosis. Cancer 1982 Jan 1;49(1):119–27
Jarowski CI see **Saper CB**
Järvinen A see **Ruutu M**
Jatene AD, Fontes VF, Souza LC, Paulista PP, Neto CA, Sousa JE. Anatomic correction of transposition of the great arteries. J Thorac Cardiovasc Surg 1982 Jan;83(1):20–6
Javadpour N, Soares T, Princler GL. In vitro synthesis of alpha-fetoprotein and human chorionic gonadotropin in testicular cancer. Cancer 1982 Jan 15;49(2):303–7
Jaweed MM, Herbison GJ, Ditunno JF. Physical activity and inactivity influences on 14C-leucine incorporation in reinnervated rat gastrocnemius. Arch Phys Med Rehabil 1982 Jan;63(1):28–31
Jay A. The meeting chairperson: master or servant? J Nurs Adm 1981 May;11(5):30–2
Jaycox DP see **Lewis JL**
Jeanty P. Biparietal and fetal body diameters [letter] AJR 1982 Jan;138(1):181
Jefferis R see **Partridge LJ**
Jeffery S see **Carter ND**
Jeffrey RB see **Wall SD**
Jeffreys RV see **Kwok DM**
Jeghers H see **Calabro JJ**
Jenike MA. ECT and diabetes mellitus [letter] Am J Psychiatry 1982 Jan;139(1):136
Jenkins AD, Tegtmeyer CJ. Percutaneous transrenal placement of indwelling ureteral catheters. J Urol 1981 Dec;126(6):730–3
Jenkins DJ, Barker HM, Taylor RH, Fielden H. Low dose acarbose without symptoms of malabsorption in the dumping syndrome [letter] Lancet 1982 Jan 9;1(8263):109
Jenkins EC see **Brown WT**
Jenney JM see **Jüttner HU**
Jennings HJ see **Flesher AR**
Jensen J see **Thomsen J**
Jensen SL see **Nielsen OV**
Jerkins GR see **Noe HN**
Jewett JF. Report from the Committee on Maternal Welfare. Fatal respiratory distress. N Engl J Med 1982 Jan 21; 306(3):172–3
Jick H. Spermicides and birth defects [letter] JAMA 1982 Jan 22–29;247(4):462–3
Jimenez RA see **Starkebaum G**
Jobe FW see **Chick RP**
Johannessen JV, Sobrinho-Simões M, Lindmo T, Tangen KO.

The diagnostic value of flow cytometric DNA measurements in selected disorders of the human thyroid. Am J Clin Pathol 1982 Jan;77(1):20–5
Johannsson JE, McBroom R, Barrington TW, Hunter GA. Fracture of the ipsilateral femur in patients wih total hip replacement. J Bone Joint Surg [Am] 1981 Dec; 63–A(9):1435–42
Johansen KS see **Borregaard N**
Johanson WG Jr see **Woods DE**
John JF Jr see **Holley HP Jr**
Johnson AC see **Parris WC**
Johnson AG see **Jones BM**
Johnson AH see **Lamb JR**
Johnson AP. A case of an intranasal canine tooth. J Laryngol Otol 1981 Dec;95(12):1277–9
Johnson AP, Taylor-Robinson D. Chlamydial genital tract infections. Experimental infection of the primate genital tract with Chlamydia trachomatis. Am J Pathol 1982 Jan; 106(1):132–5
Johnson BF, Meeran MK, Frank A, Taylor SH. Systolic time intervals in measurement of inotropic response to drugs. Br Heart J 1981 Nov;46(5):513–21
Johnson BH see **Harper MH**
Johnson C see **Harnar T**
Johnson CD, Bernhardt LW, Bentley PG. Incisional hernia after mass closure of abdominal incisions with Dexon and Prolene [letter] Br J Surg 1982 Jan;69(1):55
Johnson CM, Rhodes KH. Pediatric endocarditis. Mayo Clin Proc 1982 Feb;57(2):86–94
Johnson D see **Drenick EJ**
Johnson DE. Guillain–Barré syndrome in the US Army. Arch Neurol 1982 Jan;39(1):21–4
Johnson G Jr, Kupper C, Farrar DJ, Swallow RT. Graded compression stockings: custom vs noncustom. Arch Surg 1982 Jan;117(1):69–72
Johnson GR. A fatal case involving pyrilamine. Clin Toxicol 1981 Aug;18(8):907–9
Johnson JA see **Giercksky KE**
Johnson JF see **Leonard T Jr**
Johnson KM, Taylor P, Elliott LH, Tomori O. Recovery of a Lassa-related arenavirus in Zimbabwe. Am J Trop Med Hyg 1981 Nov;30(6):1291–3
Johnson MD see **Terry LC**
Johnson MK see **Senanayake N**
Johnson ML see **Popp RL**
Johnson N, Slankard J, Paul L, Hood L. The complete V domain amino acid sequences of two myeloma inulin-binding proteins. J Immunol 1982 Jan;128(1):302–7
Johnson R see **Eisenhofer G**
Johnson RA, Nusbaum BP. Monocytic leukemia in a 2-year-old child. South Med J 1982 Jan;75(1):79
Johnson RL. Construction spending will be shaped by competition. Hospitals 1982 Feb 16;56(4):89–92, 94
Johnson SA see **O'Connell JB**
Johnson SA see **Starke ID**
Johnson SM, Mauritson DR, Winniford MD, Willerson JT, Firth BG, Cary JR, Hillis LD. Continuous electrocardiographic monitoring in patients with unstable angina pectoris: Identification of high-risk subgroup with severe coronary disease, variant angina, and/or impaired early prognosis. Am Heart J 1982 Jan;103(1):4–12
Johnston D, Williams NS, Neal DE, Axon AI. The value of preserving the anal sphincter in operations for ulcerative colitis and polyposis: a review of 22 mucosal proctectomies. Br J Surg 1981 Dec;68(12):874–8
Johnston D see **Latreille J**
Johnston JB, Weinerman B, Cooney T, Bowman DM, Pettigrew NM, Orr K. IgD kappa plasma cell dyscrasias: extraosseous manifestations including isolated leptomeningitis. Am J Clin Pathol 1982 Jan;77(1):60–5
Johnston RB Jr see **Adinoff AD**
Johnston RB Jr see **Pabst MJ**
Johnston WE, Moss J, Philbin DM, Guiney TE, Sisson JH, Buckley MJ, Lowenstein E. Management of cold urticaria during hypothermic cardiopulmonary bypass. N Engl J Med 1982 Jan 28;306(4):219–21
Johnstone MJ. Is Mendelson's syndrome a 'public health hazard'? [letter] Anaesthesia 1981 Dec;36(12):1145–6
Jolles H see **Lams PM**
Jonak Z see **Schuffler MD**
Jonasson O see **Abuabara SF**
Jonasson O see **Kagan RJ**
Jones AE see **Kemeny MM**
Jones BJ see **Northover JM**
Jones BM, Newlands ES, Begent RH, Rustin GJ, Bagshawe KD, Johnson AG, Reynolds KW. The role of abdominal surgery in the treatment of advanced testicular germ cell tumours. Br J Surg 1982 Jan;69(1):4–6
Jones DB see **Trobe JD**
Jones EA see **Schafer DF**
Jones GR, Mir MA. Comparison of antianginal efficacy of one conventional and three long acting beta-adrenoreceptor blocking agents in stable angina pectoris. Br Heart J 1981 Nov;46(5):503–7
Jones HD see **Bowie WR**
Jones JF see **Calkins JM**
Jones JL, Kaufman PW. Mucopyocele of the maxillary sinus. J Oral Surg 1981 Dec;39(12):948–50
Jones M see **Barnhart GR**
Jones M see **Borkon AM**
Jones M see **Brosius FC 3d**
Jones NA, De Haas H, Zahavi J, Kakkar VV. A double-blind trial of suloctidil v. placebo in intermittent claudication. Br J Surg 1982 Jan;69(1):38–40
Jones NF. Renal amyloidosis. J Clin Pathol 1981 Nov; 34(11):1228–32
Jones OD see **Rigby ML**
Jones PF see **Dawson AA**
Jones RB, Priest JB, Kuo C. Subacute chlamydial endocarditis. JAMA 1982 Feb 5;247(5):655–8
Jones RD see **McGregor DB**
Jones RE see **Hofmann A**
Jones RL see **Ward HE**
Jones RS see **Kelvin FM**
Jones RW, Allan LD, Tynan MJ, Joseph MC. Ultrasound diagnosis of cerebral arteriovenous malformation in the newborn [letter] Lancet 1982 Jan 9;1(8263):102–3
Jones SE see **Moertel CG**
Jordan RS see **Murray A**
Joseph H see **Dole VP**
Joseph MC see **Jones RW**
Joseph MC see **Rigby ML**
Joseph MS see **Reus VI**
Joskowicz M see **Löwy I**
Josso N see **Vigier B**
Jouhal SS see **Mitchell EB**
Jouvent R see **Abensour P**
Ju ST, Pincus SH, Stocks CJ Jr, Pierres M, Dorf ME. Idiotypic analysis of hybridoma antibodies to branched synthetic polymer (Tyr, Glu)-Ala-Lys: idiotypic relationship with antibodies to linear random polymer (Glu60, Ala30, Tyr10). J Immunol 1982 Feb;128(2):545–50
Judd HL see **Davidson BJ**
Judson I see **Watson JG**
Jungers P see **Laplanche A**
Jüttner HU, Jenney JM, Ralls PW, Goldstein LI, Reynolds TB. Ultrasound demonstration of portosystemic collaterals in cirrhosis and portal hypertension. Radiology 1982 Feb; 142(2):459–63
Jüttner HU, Ralls PW, Quinn MF, Jenney JM. Thickening of the gallbladder wall in acute hepatitis: ultrasound demonstration. Radiology 1982 Feb;142(2):465–6
Jutzy KR see **Mitchell LB**

K

Kaattari SL, Rittenberg MB. Concanavalin A supernatant recruits antigen-insensitive IgG memory B lymphocyte precursors into an antigen-sensitive precursor pool. J Immunol 1982 Feb;128(2):720–5
Kabat EA, Liao J, Shyong J, Osserman EF. A monoclonal IgM lambda macroglobulin with specificity for lacto-N-tetraose in a patient with bronchogenic carcinoma. J Immunol 1982 Feb;128(2):540–4
Kabat EA see **Sharon J**
Kadir S, Robinette C. Accuracy of angiography in the localization of pheochromocytoma. J Urol 1981 Dec; 126(6):789–93
Kadir S, Baassiri A, Barth KH, Kaufman SL, Cameron JL, White RI Jr. Percutaneous biliary drainage in the management of biliary sepsis. AJR 1982 Jan;138(1):25–9
Kadir S see **Kaufman SL**
Kaemmerlen JT see **Irwin RS**
Kagan RJ, Matsuda T, Hanumadass M, Castillo B, Jonasson O. The effect of burn wound size on ureagenesis and nitrogen balance. Ann Surg 1982 Jan;195(1):70–4
Kagotani K see **Masaoka A**
Kahn CR see **Podskalny JM**
Kahn M see **Dardik H**
Kaiser G see **Wolff GS**
Kaiser LR see **Mann BD**
Kaiser MC see **Veiga-Pires JA**
Kaiser-Hecht B see **Hecht F**
Kakiuchi T see **Nariuchi H**
Kakkar VV see **Jones NA**
Kaldor J see **Zhuang H**
Kalf V see **Rizi HR**
Kalinka C see **Wicher K**
Kalisch BJ see **Kalisch PA**
Kalisch PA, Kalisch BJ. Nurses on prime-time television. Am J Nurs 1982 Feb;82(2):264–70
Kalkhoff RK see **Kissebah AH**
Kalmanson GM see **Guze PA**
Kambara H see **Tamaki N**
Kameya T see **Koide Y**
Kaminska J see **Sacks SL**
Kamm RD see **Slutsky AS**
Kan YW see **Embury SH**
Kanashima R see **Tanaka Y**
Kanbe N see **Nishimura N**
Kane CA see **Sachdev HS**
Kane JM, Rifkin A, Quitkin F, Nayak D, Ramos-Lorenzi J. Fluphenazine vs placebo in patients with remitted, acute first-episode schizophrenia. Arch Gen Psychiatry 1982 Jan; 39(1):70–3
Kane MA see **Reingold AL**
Kane RA, Katz SG. The spectrum of sonographic findings in portal hypertension: a subject review and new observations. Radiology 1982 Feb;142(2):453–8
Kane SA see **Iskandrian AS**
Kanel J see **Hameroff SR**
Kangarloo H see **Klein GL**
Kanis JA. Osteomalacia and chronic renal failure. J Clin Pathol 1981 Nov;34(11):1295–307 (52 ref.)
Kannagi T, Osakada G, Wakabayashi A, Kawai C, Matsuda M, Miki S. Primary chylopericardium. Chest 1982 Jan; 81(1):105–8
Kanowith-Klein S see **Fehniger TE**
Kantner RM, Clark DL, Atkinson J, Paulson G. Effects of vestibular stimulation in seizure-prone children. An EEG study. Phys Ther 1982 Jan;62(1):16–21
Kantor TG. Corticosteroids in Cogan's syndrome [letter] Arthritis Rheum 1981 Dec;24(12):1588
Kaplan GW, Brock WA. The etiology of chordee. Urol Clin North Am 1981 Oct;8(3):383–7
Kaplan JE see **Kappus KD**
Kaplan JM see **Teplick SK**
Kaplan MM see **Matloff DS**
Kaplan PE see **Tanhehco J**
Kaplan SA see **Oseas RS**
Kaplan SR see **Goldenberg DL**
Kapp JP, Smith RR. Spontaneous resolution of occlusive lesions of the carotid artery. J Neurosurg 1982 Jan; 56(1):73–9
Kappus KD, Sather GE, Kaplan JE, Schonberger LB, Monath TP, Calisher CH. Human arboviral infections in the United States in 1980. J Infect Dis 1982 Feb;145(2):283–6
Kaptein EM see **Alexander CM**
Karam JH see **Bohannon NV**
Karas M see **Shiu MH**
Karaulnik M see **Morris JG Jr**
Karcher DS, Pearson CE, Butler WM, Hurwitz MA, Cassell PF. Giant lymph node hyperplasia involving the thymus with associated nephrotic syndrome and myelofibrosis. Am J Clin Pathol 1982 Jan;77(1):100–4
Karliczek GF see **van den Dungen JJ**
Karlin DA see **McGregor DB**
Karlson KB see **Martin EC**
Karnes WE see **Hermann BP**
Karow AM Jr. Family secrets: who is to know about AID? [letter] N Engl J Med 1982 Feb 11;306(6):372
Karpatkin S see **Zinberg M**
Karstaedt N see **Wolfman NT**
Karvonen MJ see **Turpeinen O**
Karwa GL see **Japko L**
Kasagi K, Konishi J, Iida Y, Ikekubo K, Mori T, Kuma K, Torizuka K. A new in vitro assay for human thyroid stimulator using cultured thyroid cells: effect of sodium chloride on adenosine 3',5'-monophosphate increase. J Clin Endocrinol Metab 1982 Jan;54(1):108–14
Kasai R see **Shimizu K**
Kasell J see **Gallagher JJ**
Kasell JH see **Gallagher JJ**
Kasemsarn P see **Warrell DA**
Kaslow RA, Samples CL, Simon DG, Lewis JN. Occurrence of erythema chronicum migrans and Lyme disease among children in two noncontiguous Connecticut counties. Arthritis Rheum 1981 Dec;24(12):1512–6
Kasper DL see **Baker CJ**
Kasper DL see **Flesher AR**
Kasper DL see **Onderdonk AB**
Kasper DL see **Simon GL**
Kass EH see **Evans DA**
Kasulke RJ, Clifford A, Nichols WK, Silver D. Isolated atherosclerotic aneurysms of the internal iliac arteries: report of two cases and review of literature. Arch Surg 1982 Jan;117(1):73–7
Katayama I see **Shimizu M**
Katayama S see **Itabashi A**
Katayama S see **Yamaji T**
Katholi RE, Winternitz SR, Oparil S. Decrease in peripheral sympathetic nervous system activity following renal denervation or unclipping in the one-kidney one-clip Goldblatt hypertensive rat. J Clin Invest 1982 Jan; 69(1):55–62
Kato R see **Muraki T**
Kato S, Iványi P, Lacko E, Breur B, Du Bois R, Eijsvoogel VP. Identification of human CML target. HLA-B locus (B12) antigen variants defined by CTL generated between B locus-identical (B12) responder-stimulator pairs. J Immunol 1982 Feb;128(2):949–55
Katz DH see **Zuraw BL**
Katz NM, Blackstone EH, Kirklin JW, Pacifico AD, Bargeron LM Jr. Late survival and symptoms after repair of tetralogy of Fallot. Circulation 1982 Feb;65(2):403–10
Katz SG see **Kane RA**
Katz Z, Lancet M, Borenstein R. Management of labor with umbilical cord prolapse. Am J Obstet Gynecol 1982 Jan 15;142(2):239–41
Katzin HM see **Jakobiec FA**
Katznelson D. Cystic fibrosis in the Middle East [letter] Lancet 1982 Jan 9;1(8263):112
Kaud FA, Becker DS, Finkelstein G. Unreceived meals source of malnourishment. Hospitals 1982 Feb 1;56(3):47–8
Kaufer H see **Matthews LS**
Kaufman DG see **Hulka BS**
Kaufman JL see **Giudice JC**
Kaufman PW see **Jones JL**
Kaufman S see **Cheng VS**
Kaufman SL, Barth KH, Kadir S, Williams GM, Smith GW, Stonesifer GL Jr, Leand PM, Adams PE, Wenham F, White RI Jr. Hemodynamic measurements in the evaluation and follow-up of transluminal angioplasty of the iliac and femoral arteries. Radiology 1982 Feb;142(2):329–36
Kaufman SL see **Kadir S**
Kaufmann JC see **Auer RN**

Kaul A see **Thomas D**
Kaulen D see **Allolio B**
Kaulhausen H see **Oney T**
Kaur P, Schulof RS, Miller DR, Steinherz P, Good RA, Gupta S. Immunoregulation by blasts from null cell and T-cell leukemias: help and suppression of T-cell proliferative responses to mitogens. Cancer 1982 Jan 1;49(1):43–7
Kawai C see **Kannagi T**
Kawai C see **Tamaki N**
Kawamura K see **Kino M**
Kay CJ see **Pawar S**
Kay HE see **Watson JG**
Kay R, Blake J, Rubin D. Possible coronary spasm rebound to abrupt nifedipine withdrawal [letter] Am Heart J 1982 Feb;103(2):308
Kaye AH, Wallace D. Dangers of collapsible ventricular drainage systems. Technical note. J Neurosurg 1982 Feb; 56(2):305–6
Kaye JJ see **Nance EP Jr**
Kaye W see **Weingartner H**
Kayne H see **Morelock S**
Kazatchkine MD see **Lambré CR**
Kearney JF see **Marion TN**
Kearns TP see **Trobe JD**
Keeffe EB see **Gurian LE**
Keeling PJ, Henson PM. Lysosomal enzyme release from human monocytes in response to particulate stimuli. J Immunol 1982 Feb;128(2):563–7
Keen H, Viberti GC. Genesis and evolution of diabetic nephropathy. J Clin Pathol 1981 Nov;34(11):1261–6
Keenan C. Boon or bane, business coalitions have entered the health care scene. Hospitals 1982 Feb 1;56(3):64–8
Keenan MA, Guttmann GG. Brucella osteomyelitis of the distal part of the femur. A case report. J Bone Joint Surg [Am] 1982 Jan;64–A(1):142–4
Kefalides NA see **Cines DB**
Keill SL. Administrative psychiatry [letter] Am J Psychiatry 1982 Feb;139(2):258–9
Keiser H see **Goldenberg DL**
Keiser HR see **Dunnick NR**
Keiser JF see **Arthur JD**
Keitges PW see **Reimer CB**
Kekomäki M, Pekkala E. Right hydronephrosis following ingestion of a foreign body. J Urol 1981 Dec;126(6):795
Kelalis PP see **Kramer SA**
Keller MD see **Lewis RP**
Keller RH, Calvanico NJ, Stevens JO. Hypersensitivity pneumonitis in nonhuman primates. I. Studies on the relationship of immunoregulation and disease activity. J Immunol 1982 Jan;128(1):116–22
Keller RJ, Hertz I, Zimmerman M, Geller S. Carcinoma of the ileum simulating Crohn disease. AJR 1982 Jan; 138(1):151–3
Keller S see **Leppert PC**
Kellick MG see **Brown AE**
Kellie R see **Weaver LJ**
Kelly M see **Gapsis JJ**
Kelly TE see **Newman GC**
Kelly WM see **Iteld BJ**
Kelsall D see **Rasmussen L**
Kelvin FM, Woodward BH, McLeod ME, Fetter BF, Jones RS. Prospective diagnosis of dysplasia (precancer) in chronic ulcerative colitis. AJR 1982 Feb;138(2):347–9
Kemeny MM, Sugarbaker PH, Smith TJ, Edwards BK, Shawker T, Vermess M, Jones AE. A prospective analysis of laboratory tests and imaging studies to detect hepatic lesions. Ann Surg 1982 Feb;195(2):163–7
Kemp JD, Cowdery JS, Steinberg AD, Gershon RK. Genetic control of autoimmune disease: interactions between xid and Ipr. J Immunol 1982 Jan;128(1):388–92
Kendig EL Jr. Sarcoidosis. Am J Dis Child 1982 Jan; 136(1):11–12
Kendrick MI see **Evans DA**
Kennedy J see **Band JD**
Kennerdell JS see **Maroon JC**
Kenney PJ, Siegel MJ, McAlister WH. Congenital intraspinal neuroblastoma: a treatable simulant of myelodysplasia. AJR 1982 Jan;138(1):166–7
Kenny TA see **Illingworth DR**
Kent S. Can aspirin prevent recurrence of heart attacks and strokes? Geriatrics 1982 Jan;37(1):169–72
Kenwright J see **Papaioannou T**
Keren A see **Tzivoni D**
Keren DF, Kern SE, Bauer DH, Scott PJ, Porter P. Direct demonstration in intestinal secretions of an IgA memory response to orally administered Shigella flexneri antigens. J Immunol 1982 Jan;128(1):475–9
Kerlan RK see **Chick RP**
Kerman BM see **Zakka KA**
Kern AB see **Schiff BL**
Kern DH see **Mann BD**
Kern SE see **Keren DF**
Kernaghan SG. The nurse shortage: how can we turn the exodus around? Hospitals 1982 Feb 1;56(3):53–6
Kerr CR see **Gallagher JJ**
Kerr DN see **Parkinson IS**
Kerr RM see **Ott DJ**
Kersey JH see **Vallera DA**
Kerstein M see **Biancani P**
Kesler RW, Guhlow LJ, Saulsbury FT. Prophylactic antibiotics in pediatric surgery. Pediatrics 1982 Jan; 69(1):1–3
Kessler GF Jr, Layman H, Korica Y. Microcomputer 'real time' capability questioned [letter] Am J Clin Pathol 1982 Jan;77(1):119–20
Kessler KM, Kieval J, Saksena S, Sanderson TL, Myerburg RJ. Echographic features of posterior left ventricular wall pseudoaneurysm due to Escherichia coli endocarditis. Am Heart J 1982 Jan;103(1):139–42
Kesson CM see **Young RE**
Keswick BH, Blacklow NR, Cukor GC, DuPont HL, Vollet JL. Norwalk virus and rotavirus in travellers' diarrhoea in Mexico [letter] Lancet 1982 Jan 9;1(8263):109–10
Kethley A see **Reifler BV**
Kettner C see **Collen D**
Kettrick RG see **Morray JP**
Kevorkian CG see **Helm PA**
Kew MC see **Shar SR**
Kewenter J, Hultén L, Ahrén C. The occurrence of severe epithelial dysplasia and its bearing on treatment of longstanding ulcerative colitis. Ann Surg 1982 Feb; 195(2):209–13
Key JD see **Rodin AE**
Keyes WG see **Morgan DW**
Khachadurian AK. Diabetes: new systems for classification and diagnosis. Geriatrics 1982 Jan;37(1):111–5
Khajawall A see **Sramek JJ**
Khalid BA see **Risbridger GP**
Khan FM see **Williamson JF**
Khan MM see **Mathew RJ**
Khan MS see **Rosner W**
Khanna OP see **Teplick SK**
Kharlamb AB see **Mindel JS**
Khuri FJ, Hardy BE, Churchill BM. Urologic anomalies associated with hypospadias. Urol Clin North Am 1981 Oct;8(3):565–71
Kidd KK see **Thompson WD**
Kidroni G see **Ron M**
Kierszenbaum F, Ackerman SJ, Gleich GJ. Inhibition of antibody-dependent eosinophil-mediated cytotoxicity by heparin. J Immunol 1982 Jan;128(1):515–7
Kierszenbaum F see **Sonnenfeld G**
Kies MW see **Driscoll BF**
Kies MW see **Namikawa T**
Kieval J see **Kessler KM**
Kikuchi K see **Neuwelt EA**
Kikutani H see **Sitia R**
Killen PD see **Harlan JM**
Kilpatrick KE see **Trobe JD**
Kilpatrick ME, Farid Z, Bassily S, El-Masry NA, Trabolsi B, Watten RH. Treatment of schistosomiasis mansoni with oxamniquine—five years' experience. Am J Trop Med Hyg 1981 Nov;30(6):1219–22
Kim EE see **DeLand FH**
Kim EE see **Woodring JH**
Kim JK, Jackson BA, Edwards RM, Dousa TP. Effect of potassium depletion on the vasopressin-sensitive cyclic AMP system in rat outer medullary tubules. J Lab Clin Med 1982 Jan;99(1):29–38
Kim MS, Elyaderani MK. Sonographic diagnosis of cerebroventricular hemorrhage in utero. Radiology 1982 Feb;142(2):479–80
Kim RC see **Ramachandran T**
Kimbiris D see **Iskandrian AS**
Kimura S see **Koide Y**
Kinder RS see **Trobe JD**
King DL, Van Natta FC, Thorsen K, Lechich RL. Spontaneously echogenic arterial blood flow in abdominal aortic aneurysms. AJR 1982 Feb;138(2):350–2
King DW, Gallagher BB, Murvin AJ, Smith DB, Marcus DJ, Hartlage LC, Ward LC 3d. Pseudoseizures: diagnostic evaluation. Neurology (NY) 1982 Jan;32(1):18–23
King DW see **Chaudhary BA**
King DW see **Gulick TA**
King EG see **Ward HE**
King GA see **Meyer JA**
King K, Negus K, Vance JC. Heat stress in motor vehicles: a problem in infancy. Pediatrics 1981 Oct;68(4):579–82
King LD see **Folks DG**
King LE Jr see **Rosin MA**
King LR. Cutaneous chordee and its implications in hypospadias repair. Urol Clin North Am 1981 Oct; 8(3):397–402
King ME see **Sutherland GR**
King PH see **Sharp WV**
King RD see **Hilgenberg JC**
King VP see **Steele G Jr**
Kinney JM see **Liaw KY**
Kinney RM, Calisher CH. Antigenic relationships among Simbu serogroup (Bunyaviridae) viruses. Am J Trop Med Hyg 1981 Nov;30(6):1307–18
Kinney-Thomas E see **Greene MI**
Kino M, Imamitchi H, Morigutchi M, Kawamura K, Takatsu T. Cardiovascular status in asymptomatic alcoholics, with reference to the level of ethanol consumption. Br Heart J 1981 Nov;46(5):545–51
Kinsky SC see **Tadakuma T**
Kinyon GE. A new device for topical anesthesia [letter] Anesthesiology 1982 Feb;56(2):154–5
Kirby T, Devine J, Love C. Prevalence of hepatitis B among men admitted to a federal prison [letter] N Engl J Med 1982 Jan 21;306(3):175
Kirch D see **Adler LE**
Kirkham JS see **Northfield TC**
Kirklin JW see **Katz NM**
Kirks DR see **Merten DF**
Kirsch S see **Cossart YE**
Kirschbaum BB, Tisnado J. Renal ablation with the Gianturco stainless steel coil for control of massive proteinuria. J Urol 1981 Dec;126(6):807–8
Kirschner PA see **Chahinian AP**
Kirshner LA. Length of stay of psychiatric patients. A critical review and discussion. J Nerv Ment Dis 1982 Jan; 170(1):27–33
Kirwan T, Scurr CF, Smith GB. Cardiovascular changes during controlled blood loss and replacement. Anaesthesia 1981 Dec;36(12):1127–9
Kishi H see **Miki Y**
Kishimoto S see **Miki Y**
Kishimoto T see **Miki Y**
Kissebah AH, Vydelingum N, Murray R, Evans DJ, Hartz AJ, Kalkhoff RK, Adams PW. Relation of body fat distribution to metabolic complications of obesity. J Clin Endocrinol Metab 1982 Feb;54(2):254–60
Kisslo JA Jr see **Popp RL**
Kitahara M see **Cheng DS**
Kitahara M see **Shimizu M**
Kitajima K see **Yoshizawa H**
Kitani T see **Hiraoka A**
Kitazume H see **Kramer JR**
Kite JH Jr see **Davis FB**
Klaff LJ see **Wright JP**
Klapper PE see **Campbell M**
Klassen LW see **Helms CM**
Klawans HL, Glantz R, Tanner CM, Goetz CG. Primary writing tremor: a selective action tremor. Neurology (NY) 1982 Feb;32(2):203–6
Klawitter JJ see **Weinstein AM**
Klebanoff SJ see **Ramsey PG**
Klee GG, Go VL. Serum tumor markers. Mayo Clin Proc 1982 Feb;57(2):129–32
Klein AH see **Hadeed AJ**
Klein GJ see **Gulamhusein S**
Klein GJ see **Manyari DE**
Klein GL, Cannon RA, Diament M, Kangarloo H, Ament M, Norman AW, Coburn JW. Infantile vitamin D-resistant rickets associated with total parenteral nutrition. Am J Dis Child 1982 Jan;136(1):74–6
Klein MD, Waltner J, Ball W, Kosloske AM. Schatzki ring in a newborn. Pediatrics 1981 Dec;68(6):884–5
Klein OL see **Rendell-Baker L**
Klein SR, Goldberg L, Miranda RM, Bosco P, Nelson RJ, White RA. Effect of suture technique on arterial anastomotic compliance. Arch Surg 1982 Jan;117(1):45–7
Kleinberg DL, Todd J, Babitsky G, Greising J. Estradiol inhibits prolactin induced alpha-lactalbumin production in normal primate mammary tissue in vitro. Endocrinology 1982 Jan;110(1):279–81
Kleinert HE see **Jaeger SH**
Kleinert HE see **Zhong-Wei C**
Kleinman JC. The continued vitality of vital statistics. Am J Public Health 1982 Feb;72(2):125–7
Kleinman P see **Raptopoulos V**
Kleman KM see **Embury SH**
Klempner MS see **Simon GL**
Klempner MS see **Tonnesen MG**
Klimes I see **Hidaka H**
Kline IW see **Dickersin GR**
Kline RC see **Rizi HR**
Kling OR see **Westfahl PK**
Klose K see **Günther R**
Klowden AJ see **Ivankovich AD**
Kluft C see **Derkx FH**
Kluge RM. Introduction. Infectious disease: a four article-symposium. Postgrad Med 1982 Jan;71(1):110–2
Klysner R see **Hansen KW**
Knabb J see **Finley J**
Knapp FF Jr see **Okada RD**
Knight DC see **Aoki TT**
Knight PR see **Haatler CB**
Knight RJ, Houghton IT. Field experience with the Triservice anaesthetic apparatus in Oman and Northern Ireland. Anaesthesia 1981 Dec;36(12):1122–7
Knobler H see **Tobi M**
Knobloch H, Malone A. Head size and intelligence [letter] Pediatrics 1982 Jan;69(1):129–30
Knochel JP. The kidney in health and disease XXIII. The pathophysiology of uremia. Hosp Pract 1981 Nov; 16(11):65–76
Knoop FC see **Thomas DD**
Knowles BB see **Pan S**
Knowles DM see **Friedman SM**
Knowles DM 2d see **Jakobiec FA**
Knowles RD. Dealing with feelings. Managing angry feelings. Am J Nurs 1982 Feb;82(2):299
Knowles RD. Dealing with feelings: preventing anger. Am J Nurs 1981 Jan;82(1):118
Knudsen JB see **Hansen KW**
Ko P see **Gulamhusein S**
Ko P see **Manyari DE**
Kobayashi A see **Suzuki Y**
Kobayashi K see **Asakura H**
Koblin DD, Waskell L, Watson JE, Stokstad EL, Eger EI 2d. Nitrous oxide inactivates methionine synthetase in human liver. Anesth Analg (Cleve) 1982 Feb;61(2):75–8
Kobrin I see **Yagil Y**

Koch C see **Borregaard N**
Koch R see **Moertel CG**
Kocher O see **Montandon D**
Koda N see **Eto Y**
Kodroff MB see **Chan JC**
Kody M see **Rodeheaver G**
Koehler PR see **Osborn AG**
Koehler RE, Halverson JD. Radiographic abnormalities after gastric bypass. AJR 1982 Feb;138(2):267–70
Koenig GH see **Steinberg GK**
Koenigsberg AM see **Mindel JS**
Koffler D see **Biesecker G**
Kogan BA, Sonda LP, Diokno AC. Virilizing adrenal adenoma secreting testosterone. J Urol 1981 Dec;126(6):787–8
Köhler H see **Wittner MK**
Kohler TR see **Tilney NL**
Kohlhepp SJ see **Gilbert DN**
Kohlhepp WC see **Brand DA**
Kohmoto K see **Inagaki Y**
Kohnen PW see **Gilbert DN**
Kohsbaki M see **Hashimoto K**
Koide Y, Kugai N, Kimura S, Fujita T, Kameya T, Azukizawa M, Ogata E, Tomono Y, Yamashita K. A case of pituitary adenoma with possible simultaneous secretion of thyrotropin and follicle-stimulating hormone. J Clin Endocrinol Metab 1982 Feb;54(2):397–403
Koiwaya Y, Torii S, Takeshita A, Nakagaki O, Nakamura M. Postinfarction angina caused by coronary arterial spasm. Circulation 1982 Feb;65(2):275–80
Koiwaya Y see **Shimokawa H**
Koizumi Y see **Yamada T**
Kojima I, Nejima I, Ogata E. Isolated adrenocorticotropin deficiency associated with polyglandular failure. J Clin Endocrinol Metab 1982 Jan;54(1):182–6
Kokko JP see **Petty KJ**
Kolski G, Lillie MA, Anolik R. Three puzzling wheezes that weren't asthma. Case presentations. Hosp Pract 1981 Nov; 16(11):153, 156, 161 passim
Komansky H see **Giudice JC**
Kondo Y see **Yamaji T**
Koning JH. The obstetrical experience of 20 years in one family practice. J Fam Pract 1982 Jan;14(1):163–6
Konishi J see **Kasagi K**
Konishi Y see **Tamaki N**
Kono S, Merriam GR, Brandon DD, Loriaux DL, Lipsett MB. Radioimmunoassay and metabolism of the catechol estrogen 2-hydroxyestradiol. J Clin Endocrinol Metab 1982 Jan;54(1):150–4
Konotey-Ahulu FI. Ethics of amniocentesis and selective abortion for sickle cell disease [letter] Lancet 1982 Jan 2; 1(8262):38–9
Konturek SJ, Swierczek J, Kwiecień N, Obtutowicz W, Dobrzańska M, Kopp B, Oleksy J. Gastric secretory and plasma hormonal responses to sham-feeding of varying duration in patients with duodenal ulcer. Gut 1981 Dec; 22(12):1003–10
Koocher GP see **Slavin LA**
Koomen JC see **Folks DG**
Koontz FP see **Helms CM**
Kopans DB see **Meyer JE**
Kopecky KJ see **Tsoi MS**
Kopf AW see **Day CL Jr**
Kopin IJ see **Polinsky RJ**
Kopp B see **Konturek SJ**
Koppitch FC see **Shah-Reddy I**
Korbitz B see **Randall G**
Korcok M. Taste loss persists after head/neck irradiation [news] JAMA 1982 Jan 22–29;247(4):422
Korcok M. The flip side of obesity: those who undereat [news] JAMA 1982 Jan 22–29;247(4):421–2
Korica Y see **Kessler GF Jr**
Kornblith PL see **Black PM**
Kornguth PJ see **Brand DA**
Kornhauser D see **Hubschmann OR**
Korobkin M see **Breiman RS**
Korobkin M see **Moore AV**
Kort WJ see **Niessen GJ**
Kosaka K see **Sato N**
Kosaka K see **Yamaji T**
Koshino T. The treatment of spontaneous osteonecrosis of the knee by high tibial osteotomy with and without bone-grafting or drilling of the lesion. J Bone Joint Surg [Am] 1982 Jan;64-A(1):47–58
Koski IR see **Grayson J**
Koskimies S see **Siimes MA**
Kosloske AM see **Klein MD**
Kosloske AM see **Rosenman JE**
Koss LG see **Japko L**
Kostuk WJ see **Manyari DE**
Kostylo F see **Calabro JJ**
Kostyrka-Claps ML see **Devonec M**
Kosunen TU see **Pitkanen T**
Koszinowski U see **Kramer M**
Kotchen JM see **Kotchen TA**
Kotchen TA, Guthrie GP Jr, McKean H, Kotchen JM. Adrenergic responsiveness in prehypertensive subjects. Circulation 1982 Feb;65(2):285–90
Kotelewetz E see **Nicolle LE**
Kothary SP see **Domino EF**
Kotlyarov EV see **Lindsay J Jr**
Kouemeni LE see **Ouaissi A**
Koup JR see **Shapiro GG**
Koutras A. Myositis with Kawasaki's disease. Am J Dis Child 1982 Jan;136(1):78–9
Kowalsky PN see **Crumpacker CS**
Koyanagi T see **Tokunaka S**
Kozin F, Carrera GF, Ryan LM, Foley D, Lawson T. Computed tomography in the diagnosis of sacroiliitis. Arthritis Rheum 1981 Dec;24(12):1479–85
Kozuka S, Tsubone M, Yamaguchi A, Hachisuka K. Adenomatous residue in cancerous papilla of Vater. Gut 1981 Dec;22(12):1031–4
Kracoff O see **Sclarovsky S**
Kraemer KH, Lee MM, Scotto J. Early onset of skin and oral cavity neoplasms in xeroderma pigmentosum [letter] Lancet 1982 Jan 2;1(8262):56–7
Krajewski DV see **Ts'ao CH**
Kramer JR, Kitazume H, Proudfit WL, Sones FM Jr. Clinical significance of isolated coronary bridges: benign and frequent condition involving the left anterior descending artery. Am Heart J 1982 Feb;103(2):283–8
Kramer JR see **Mellino M**
Kramer M, Koszinowski U. T cell-specific suppressor factor(s) with regulatory influence on interleukin 2 production and function. J Immunol 1982 Feb; 128(2):784–90
Kramer MS see **Hayden GF**
Kramer SA, Furlow WL, Barrett DM, Kelalis PP. Transpubic urethroplasty in children. J Urol 1981 Dec;126(6):767–9
Krantz SB see **Dessypris EN**
Krawitt EL see **Holdstock G**
Kreines K see **Apple D**
Krell H, Höke H, Pfaff E. Development of intrahepatic cholestasis by alpha-naphthylisothiocyanate in rats. Gastroenterology 1982 Mar;82(3):507–14
Kremer R, Goltzman D. Parathyroid hormone stimulates mammalian renal 25-hydroxyvitamin D3-1 alpha-hydroxylase in vitro. Endocrinology 1982 Jan; 110(1):294–6
Kremkau F see **Nelson LH**
Krevans JR. 'The idea of a university'. J Med Educ 1982 Jan;57(1):20–4
Krigstein HJ see **Searl SS**
Kritz P see **Driscoll JM Jr**
Krogstad DJ see **Marsh JL**
Krohel G see **Tobin DR**
Krohel GB, Perry S, Hepler RS. Acute hypertension with orbital carcinoid tumor. Arch Ophthalmol 1982 Jan; 100(1):106–8
Kroll D see **Smith M**
Kroll J, Bachrach B. Visions and psychopathology in the Middle Ages. J Nerv Ment Dis 1982 Jan;170(1):41–9
Kroll J, Carey K, Sines L, Roth M. Are there borderlines in Britain? A cross-validation of US findings. Arch Gen Psychiatry 1982 Jan;39(1):60–3
Kroncke GM see **Myerowitz PD**
Kroovand RL, Chang CH, Broecker BH, Perrin EV, Oldford J, Perlmutter AD. Epithelial lesions of bladder mucosa following ureteral reimplantation. J Urol 1981 Dec; 126(6):822–3
Krouskop TA see **Garber SL**
Krueger GG, Chambers DA, Shelby J. Involved and uninvolved skin from psoriatic subjects: are they equally diseased? Assessment by skin transplanted to congenitally athymic (nude) mice. J Clin Invest 1981 Dec;68(6):1548–57
Kryger P, Pedersen NS, Mathiesen L, Nielsen JO. Increased risk of infection with hepatitis A and B viruses in men with a history of syphilis: relation to sexual contacts. J Infect Dis 1982 Jan;145(1):23–6
Kubo RT see **Phung ND**
Kubrock CA see **Fowler JE Jr**
Kueh YK. The syndrome of nonthrombocytopenic purpura with eosinophilia: an acquired platelet dysfunction [letter] N Engl J Med 1982 Feb 11;306(6):365
Kuehnel J see **Liberman RP**
Kuehnel T see **Liberman RP**
Kugai N see **Koide Y**
Kuhns LR, Marks B, Brown RA. Delineation of masses identified on axial computed tomography. Radiology 1982 Feb;142(2):536
Kulczycki A Jr, Solanki L, Cohen L. Isolation and partial characterization of Fc gamma-binding proteins of human leukocytes. J Clin Invest 1981 Dec;68(6):1558–65
Kuligowska E, Connors SK, Shapiro JH. Liver abscess: sonography in diagnosis and treatment. AJR 1982 Feb; 138(2):253–7
Kulik FA, Wilbur R. Case report of painful ejaculation as a side effect of amoxapine. Am J Psychiatry 1982 Feb; 139(2):234–5
Kuma K see **Kasagi K**
Kumagai S, Sredni B, House S, Steinberg AD, Green I. Defective regulation of B lymphocyte colony formation in patients with systemic lupus erythematosus. J Immunol 1982 Jan;128(1):258–62
Kumahara Y see **Ikeda I**
Kumar D see **Alexander CM**
Kung PC see **Chang TW**
Kung PC see **Fox RI**
Kunz HW, Gill TJ 3d, Misra DN. The identification and mapping of a second class I locus in the major histocompatibility complex of the rat. J Immunol 1982 Jan; 128(1):402–8
Kuo C see **Jones RB**
Kuo KN see **Beck RJ**
Kuo MC see **White JM**
Kuo PT. Regression, retardation of atherosclerosis progression, and collateral circulation. Their functional importance. Chest 1982 Jan;81(1):3–5
Kupferberg HJ see **Sato S**
Kupper C see **Johnson G Jr**
Kupper TE see **Chaudry IH**
Kurata JH, Elashoff JD, Grossman MI. Inadequacy of the literature on the relationship between drugs, ulcers, and gastrointestinal bleeding. Gastroenterology 1982 Feb; 82(2):373–6
Kurata K see **Ikeda I**
Kurdy AG see **Brennan MF**
Kuribayashi T see **Yazaki K**
Kurihara T see **Yazaki K**
Kuritsky L see **Hirschhorn R**
Kurland LT see **Annegers JF**
Kurlander RJ, Batker J. The binding of human immunoglobulin G1 monomer and small, covalently cross-linked polymers of immunoglobulin G1 to human peripheral blood monocytes and polymorphonuclear leukocytes. J Clin Invest 1982 Jan;69(1):1–8
Kurtz JM see **Amalric R**
Kurtz KJ. Hypothermia in the elderly: the cold facts. Geriatrics 1982 Jan;37(1):85–93
Kurtzke JF, Gudmundsson KR, Bergmann S. Multiple sclerosis in Iceland: 1. Evidence of a postwar epidemic. Neurology (NY) 1982 Feb;32(2):143–50
Kuruvilla A see **Zardawi IM**
Kushnick T see **Adler B**
Kushwaha RS, Chait A, Hazzard WR. Catabolism of very-low-density lipoproteins in subjects with broad beta disease: comparison with endogenous hypertriglyceridemia. J Lab Clin Med 1982 Jan;99(1):15–24
Al-Kutoubi MA. Avascular necrosis of metacarpal heads following renal transplantation. Br J Radiol 1982 Jan; 55(649):79–80
Al-Kutoubi MA see **Sutton D**
Kutteh WH, Prince SJ, Phillips JO, Spenney JG, Mestecky J. Properties of immunoglobulin A in serum of individuals with liver diseases and in hepatic bile. Gastroenterology 1982 Feb;82(2):184–93
Kutteh WH, Prince SJ, Mestecky J. Tissue origins of human polymeric and monomeric IgA. J Immunol 1982 Feb; 128(2):990–5
Kutty CP, Varkey B. Sarcoidosis presenting with posterior mediastinal lymphadenopathy. Postgrad Med 1982 Jan; 71(1):64–6
Kuzela DC, True LD, Eiseman B. The role of electron microscopy in the management of surgical patients. Ann Surg 1982 Jan;195(1):1–11
Kvols LK see **Moertel CG**
Kwan E see **Spira R**
Kwiecień N see **Konturek SJ**
Kwik RS see **Francis RN**
Kwok DM, Jeffreys RV. Intramedullary enterogenous cyst of the spinal cord. Case report. J Neurosurg 1982 Feb; 56(2):270–4
Kyle RA see **Shampo MA**
Kyriakos M see **Ling D**

L

LaBan MM, Meerschaert JR, Taylor RS. Electromyographic evidence of inferior gluteal nerve compromise: an early representation of recurrent colorectal carcinoma. Arch Phys Med Rehabil 1982 Jan;63(1):33–5
Labandter HP see **Dinner MI**
LaBarre TR, O'Connell JB, Gunnar RM. Captopril therapy for severe CHF: hypotensive response in presence of markedly elevated PRA [letter] Am Heart J 1982 Feb; 103(2):308–9
Labayen RF see **Rosenthal JT**
L'Abbate A see **Biagini A**
LaBond V see **Chandler WF**
LaBrecque DR see **Colby TV**
Lacher DA see **Elkon D**
Lacko E see **Kato S**
LaFalce S see **Goodenough D**
LaGrone DM. More on the military family syndrome. Am J Psychiatry 1982 Jan;139(1):133–4
Laherty R see **Savion N**
Lake P see **Lamb JR**
Lakey WH see **MacDonald RN**
Lalezari P, Louie JE, Fadlallah N. Serologic profile of alphamethyldopa-induced hemolytic anemia: correlation between cell-bound IgM and hemolysis. Blood 1982 Jan; 59(1):61–8
Lalezari P, Driscoll AM. Ability of thrombocytes to acquire HLA specificity from plasma. Blood 1982 Jan;59(1):167–70
Lally BR see **Weber FL Jr**
Lamb DW, Scott H. Management of congenital and acquired amputation in children. Orthop Clin North Am 1981 Oct; 12(4):977–94
Lamb HR, Grant RW. The mentally ill in an urban county jail. Arch Gen Psychiatry 1982 Jan;39(1):17–22
Lamb IH see **Ginsburg R**
Lamb JR, Eckels DD, Lake P, Johnson AH, Hartzman RJ, Woody JN. Antigen-specific human T lymphocyte clones: induction, antigen specificity, and MHC restriction of influenza virus-immune clones. J Immunol 1982 Jan; 128(1):233–8

Lambert M, de Peyer R, Muller AF. Reversible ischemic colitis after intravenous vasopressin therapy. JAMA 1982 Feb 5;247(5):666–7
Lambert PH see **Galvão-Castro B**
Lambert PH see **Rose LM**
Lamberts SW, Timmers JM, Oosterom R, Verleun T, de Jong FH. Testosterone secretion by cultured arrhenoblastoma cells: suppression by a luteinizing hormone-releasing hormone agonist. J Clin Endocrinol Metab 1982 Feb; 54(2):450–4
Lamberts SW, de Lange SA, Stefanko SZ. Adrenocorticotropin-secreting pituitary adenomas originate from the anterior or the intermediate lobe in Cushing's disease: differences in the regulation of hormone secretion. J Clin Endocrinol Metab 1982 Feb;54(2):286–91
Lamberts SW see **Bauer AG**
Lambertz H see **Meyer J**
Lambie D see **Eisenhofer G**
Lambré CR, Kazatchkine MD, Maillet F, Thibon M. Guinea pig erythrocytes, after their contact with influenza virus, acquire the ability to activate the human alternative complement pathway through virus-induced desialation of the cells. J Immunol 1982 Feb;128(2):629–34
Lambris J, Papamichail M, Ioannidis C, Dimitracopoulos G. Activation of the alternative pathway of human complement by the extracellular slime glycolipoprotein of Pseudomonas aeruginosa. J Infect Dis 1982 Jan; 145(1):78–82
Lambris JD, Ross GD. Assay of membrane complement receptors (CR1 and CR2) with C3b- and C3d-coated fluorescent microspheres. J Immunol 1982 Jan;128(1):186–9
Lameris N see **McClure JE**
Lamers CB see **Walsh JH**
Lammel CJ see **James JF**
Lamprecht P see **de Villiers PD**
Lams PM, Jolles H. The effect of lobar collapse on the distribution of free intrapleural air. Radiology 1982 Feb; 142(2):309–12
Lan NC, Graham B, Bartter FC, Baxter JD. Binding of steroids to mineralocorticoid receptors: implications for in vivo occupancy by glucocorticoids. J Clin Endocrinol Metab 1982 Feb;54(2):332–42
Lancet M see **Katz Z**
Landa B see **Ernhart CB**
Lande WN see **Embury SH**
Landry ML, Booss J, Hsiung GD. Duration of vidarabine therapy in biopsy-negative herpes simplex encephalitis. JAMA 1982 Jan 15;247(3):332–4
Landwehr DM see **Chan JC**
Lane E see **Carpentier A**
Lanese RR see **Lewis RP**
Lang U see **Conne BS**
Lange RC see **Ment LR**
Langer B see **Makowka L**
Langer LO see **Bethem D**
Langfitt TW, Gennarelli TA. Can the out come from head injury be improved? J Neurosurg 1982 Jan;56(1):19–25
Langfitt TW see **Gennarelli TA**
Langloss JM see **Clagett GP**
Langsley DG, Hollender MH. The definition of a psychiatrist. Am J Psychiatry 1982 Jan;139(1):81–5
Laniado S see **Belhassen B**
Lanier LL see **Walker EB**
Lannin DR, Yu S, McKhann CF. H-2 restriction of the T cell response to chemically induced tumors: evidence from F1 replaced by parent chimeras. J Immunol 1982 Jan; 128(1):263–8
Lansey SC see **Lanza-Jacoby S**
Lant AF. Modern diuretics and the kidney. J Clin Pathol 1981 Nov;34(11):1267–75
Lanza-Jacoby S, Lansey SC, Cleary MP, Rosato FE. Alterations in lipogenic enzymes and lipoprotein lipase activity during gram-negative sepsis in the rat. Arch Surg 1982 Feb;117(2):144–7
Lapierre YD see **Waters BG**
Laplanche A, Courouce AM, Benhamou E, Jungers P, Crosnier J. Responses to hepatitis B vaccine [letter] Lancet 1982 Jan 23;1(8265):222
Lapointe N see **Terkeltaub R**
Lara-Baruque S see **Carda-Abella P**
Laravuso RB see **Stene JK**
Larke RP see **Derrick JB**
Larkin E see **Stropnicky EM**
LaRochelle FT Jr see **Stern P**
Larrieu MJ see **Marguerie GA**
Larsen GL. Rehabilitation for the patient with head and neck cancer. Am J Nurs 1981 Jan;82(1):119–21
Larsen JF see **Berget A**
Larsson EL. Functional heterogeneity of helper T cells: two distinct helper T cells are required for the production of T cell growth factor. J Immunol 1982 Feb;128(2):742–5
Larsson EL see **Gullberg M**
LaRusso NF see **Sama C**
Laser RJ. I win--you win negotiating. J Nurs Adm 1981 Nov-Dec;11(11-12):24–9
Lasker RD see **Marx SJ**
Laskov R see **Wallach M**
LaSure MM see **Singh M**
Latif ZA see **Fletcher MA**
Latreille J, Barlogie B, Johnston D, Drewinko B, Alexanian R. Ploidy and proliferative characteristics in monoclonal gammopathies. Blood 1982 Jan;59(1):43–51
Lattime EC, Gillis S, Pecoraro G, Stutman O. Ia-dependent interleukin 2 production in syngeneic cellular interactions. J Immunol 1982 Jan;128(1):480–5
Lau VK, Viano DC. Influence of impact velocity and chest compression on experimental pulmonary injury severity in rabbits. J Trauma 1981 Dec;21(12):1022–8
Laub GR. Streptococcal vs. diphtheritic tonsillitis [letter] Am Fam Physician 1982 Jan;25(1):30
Lauer BA see **Anders BJ**
Lauer LA see **Boorman GA**
Lauer RM see **Schrott HG**
Laughlin JS see **Reiman RE**
Laughlin SA see **Naeser MA**
Launois B see **Guegan Y**
Laurence BH see **Vallon AG**
Laurenceau JL see **Marcus FI**
Laurent JP see **Lawner PM**
Lauwerys R see **Mahieu P**
Lavandero R. Nurse burnout: what can we learn? J Nurs Adm 1981 Nov-Dec;11(11-12):17–23
Lavery JP see **Angell NF**
Lavin L see **Biesecker G**
Law DK see **Moore JB**
Law HT. Engineering of upper limb prostheses. Orthop Clin North Am 1981 Oct;12(4):929–51
Lawande RV see **Cleland PG**
Lawner PM, Laurent JP, Simeone FA, Fink EA. Effect of extracranial-intracranial bypass and pentobarbital on acute stroke in dogs. J Neurosurg 1982 Jan;56(1):92–6
Lawrence DA see **Eastman AY**
Lawrence G, Bates J, Gaul A. Pathogenesis of neonatal necrotising enterocolitis. Lancet 1982 Jan 16;1(8264):137–9
Lawrence W Jr see **Hays DM**
Lawrie GM. Kidney size and outcome of reconstruction [letter] Surgery 1982 Jan;91(1):118–9
Lawson AA see **Sangster G**
Lawson DN see **Watson JG**
Lawson T see **Kozin F**
Lawton AR 3d see **Marion TN**
Lawton BR see **Molina JE**
Laxton JG see **Jacobs RF**
Layer P, Hotz J, Schmitz-Moormann HP, Goebell H. Effects of experimental chronic hypercalcemia on feline exocrine pancreatic secretion. Gastroenterology 1982 Feb; 82(2):309–16
Layman H see **Kessler GF Jr**
Lazar I. On the perceptual distortion of data: early intervention programs are effective in overcoming environmental deprivation [letter] Pediatrics 1981 Oct; 68(4):613–4
Lazar L see **Taheri SA**
Lazzaroni M see **Bianchi Porro G**
Le CT see **Giebink GS**
Le Fèvre C see **Fitchen JH**
Le Fur JM see **Vallée B**
Le Guyader J see **Vallée B**
Le Jemtel TH see **Packer M**
Leaman DM, Brower RW, Meester GT. Coronary artery bypass surgery; a stimulus to modify existing risk factors? Chest 1982 Jan;81(1):16–9
Leand PM see **Kaufman SL**
Leavens ME, Hill CS Jr, Cech DA, Weyland JB, Weston JS. Intrathecal and intraventricular morphine for pain in cancer patients: initial study. J Neurosurg 1982 Feb; 56(2):241–5
Lebovitz HE see **Burch WM**
Lebreton R see **Martin-Bouyer G**
Lechich RL see **King DL**
LeClaire J, Nadler MP, Weiss S, Miller D. A new glare tester for clinical testing. Results comparing normal subjects and variously corrected aphakic patients. Arch Ophthalmol 1982 Jan;100(1):153–8
LeClercq S see **Russel AS**
Lecomte P, Wang NG, Sundaram K, Rivier J, Vale W, Bardin CW. The antiandrogenic action of gonadotropin-releasing hormone and its agonists on the mouse kidney. Endocrinology 1982 Jan;110(1):1–6
Lecrubier Y see **Abensour P**
Lederman FL see **Friedman MJ**
Lednar WM see **Ruben SM**
Lee BC see **Yeager RA**
Lee BJ see **Shiu MH**
Lee C see **Foley MJ**
Lee C see **Oh C**
Lee FD see **McMillan A**
Lee JA. Sydney Ringer (1834-1910) and Alexis Hartmann (1898-1964). Anaesthesia 1981 Dec;36(12):1115–21
Lee KL see **Buckley CE 3d**
Lee KP, Trochimowicz HJ. Metaplastic changes of nasal respiratory epithelium in rats exposed to hexamethylphosphoramide (HMPA) by inhalation. Am J Pathol 1982 Jan;106(1):8–19
Lee LT see **Deas JE**
Lee MM see **Kraemer KH**
Lee PW see **Blamey SL**
Lee R, Dillon WP, Baehler E. Barrier contraceptives and toxic shock syndrome [letter] Lancet 1982 Jan 23; 1(8265):221–2
Lee RE see **Dalinka MK**
Lee RG see **Mineau DE**
Lee S. Pediatric infirmary program provides care for employees' sick children [interview] Hospitals 1982 Feb 16;56(4):4
Lee SP see **Yeong ML**
Lee TH see **Brown MJ**
Lee WH see **Saul RA**
Lefkowitz RJ see **Stiles GL**
Lehmann H see **Stevens MC**
Lehr J see **Slutsky AS**
Lehtonen T see **Ruutu M**
Leibel B see **Yagil Y**
Leibl H, Spona J. Differential stimulation by 17 beta-estradiol and synthetic estrogens of progesterone-receptor and of translocation of estrogen-receptor in rat pituitary and uterus. Endocrinology 1982 Jan;110(1):265–71
Leicester RJ, Hawley PR, Pollett WG, Nicholls RJ. Flexible fibreoptic sigmoidoscopy as an outpatient procedure. Lancet 1982 Jan 2;1(8262):34–5
Leksomboon U, Echeverria P, Suvongse C, Duangmani C. Viruses and bacteria in pediatric diarrhea in Thailand: a study of multiple antibiotic-resistant enteric pathogens. Am J Trop Med Hyg 1981 Nov;30(6):1281–90
LeMaire WJ see **Ekholm C**
Lemarchand-Béraud T, Zafferey MM, Reymond M, Rey I. Maturation of the hypothalamo-pituitary-ovarian axis in adolescent girls. J Clin Endocrinol Metab 1982 Feb; 54(2):241–6
Lengeling RW see **Helms CM**
Lennard ES, Dellinger EP, Wertz MJ, Minshew BH. Implications of leukocytosis and fever at conclusion of antibiotic therapy for intra-abdominal sepsis. Ann Surg 1982 Jan;195(1):19–24
Lennard ES see **Oreskovich MR**
Leo MA, Arai M, Sato M, Lieber CS. Hepatotoxicity of vitamin A and ethanol in the rat. Gastroenterology 1982 Feb;82(2):194–205
Leonard CH see **Brett C**
Leonard JC see **James MB**
Leonard T Jr, Johnson JF, Pettett PG. Critical evaluation of the persistent loop sign in necrotizing enterocolitis. Radiology 1982 Feb;142(2):385–6
Leong AS, Disney AP, Gove DW. Spallation and migration of silicone from blood-pump tubing in patients on hemodialysis. N Engl J Med 1982 Jan 21;306(3):135–40
Lepkowski JM see **Calhoun WF**
Lepor H see **Berger BW**
Leppert PC, Keller S, Cerreta J, Mandl I. Conclusive evidence for the presence of elastin in human and monkey cervix. Am J Obstet Gynecol 1982 Jan 15;142(2):179–82
Leppo JA see **Okada RD**
Lesavoy MA see **Brones MF**
Leseman RF see **Dworken HJ**
Lessier A see **Ménard HA**
Lester EP see **Cooper HL**
Letarte M, Falk J. Biochemical and immunologic heterogeneity of Ia glycoproteins isolated from a chronic lymphocytic leukemia. J Immunol 1982 Jan;128(1):217–23
Leung FW, Williams AJ, Guze PA. Lymphatic obstruction: a possible explanation for left-sided pleural effusions associated with splenic hematomas [letter] AJR 1982 Jan; 138(1):182
Leveille CR see **Schwartz ER**
Levenson SM, Gruber DK, Gruber C, Seifter E, Molnar J, Petro J. A hemostatic scalpel for burn debridement. Arch Surg 1982 Feb;117(2):213–20
Leventhal BL see **Weddington WW Jr**
Leventhal DB, Schuck JR, Clemons JT, Cox M. Proprioception in schizophrenia. J Nerv Ment Dis 1982 Jan;170(1):21–6
Lever HM see **Mellino M**
Levi AJ see **Chalmers DM**
Levick JR. Permeability of rheumatoid and normal human synovium to specific plasma proteins. Arthritis Rheum 1981 Dec;24(12):1550–60
Levin BE see **Natelson BH**
Levin DC, Beckmann CF, Sos TA, Sniderman K. Incomplete myocardial reperfusion despite a patent coronary bypass: a generally unrecognized shortcoming of the surgical approach to coronary artery disease. Radiology 1982 Feb; 142(2):317–21
Levin DC, Murray P, Harrington DP. New curved catheter for renal angioplasty. AJR 1982 Feb;138(2):359–60
Levin DC. Hepatic artery embolization in the treatment of hepatic neoplasms [letter] Radiology 1982 Feb;142(2):546–7
Levin MJ see **Crumpacker CS**
Levin RM, Pulliam L, Mondry C, Levy D, Hadley WK, Grossman M. Penicillin-resistant Streptococcus constellatus as a cause of endocarditis. Am J Dis Child 1982 Jan;136(1):42–5
Levin S see **Souroujon M**
Levine B see **Hyman MD**
Levine DH, Trump DS, Waterkotte G. Unilateral pulmonary interstitial emphysema: a surgical approach to treatment. Pediatrics 1981 Oct;68(4):510–4
Levine HL see **Naeser MA**
Levine JS, Nakane PK, Allen RH. Immunocytochemical localization of intrinsic factor--cobalamin bound to the guinea pig ileum in vivo. Gastroenterology 1982 Feb; 82(2):284–90
Levine MA see **Marx SJ**
Levine MS, Borden S 4th, Gill FM. Sternal cupping: a new finding in childhood sickle cell anemia. Radiology 1982 Feb;142(2):367–70
Levine RS, Pollack HM, Banner MP. Transient ureteral

obstruction after ureteral stenting. AJR 1982 Feb; 138(2):323–7
Levinsky RJ. Role of circulating immune complexes in renal diseases. J Clin Pathol 1981 Nov;34(11):1214–22
Levison ME. DDx for abdominal infections: heading off peritoneal emergencies. Geriatrics 1982 Jan;37(1):69–79
Leviton A see **Needleman HL**
Levitt M see **Gruen R**
Levy D see **Levin RM**
Levy RB see **Arora PK**
Levy RI. The National Heart, Lung, and Blood Institute. Overview 1980. The Director's Report to the NHLBI Advisory Council. Circulation 1982 Feb;65(2):217–25
Lew MA, Siber GR, Donahue DM, Maiorca F. Enhanced detection with an enzyme-linked immunosorbent assay of candida mannan in antibody–containing serum after heat extraction. J Infect Dis 1982 Jan;145(1):45–56
Lew RA see **Day CL Jr**
Lewert RM see **Yogore MG Jr**
Lewin KJ see **Beaven MA**
Lewin RF see **Sclarovsky S**
Lewis AG see **DeLee JC**
Lewis BS see **Davis MD**
Lewis GP see **Silverman HI**
Lewis J see **Reid CD**
Lewis JH see **Rizzetto M**
Lewis JL, Askew MJ, Jaycox DP. A comparative evaluation of tibial component designs of total knee prostheses. J Bone Joint Surg [Am] 1982 Jan;64–A(1):129–35
Lewis JN see **Kaslow RA**
Lewis MH, Baker AL, Ipp E, Moossa AR. Effect of somatostatin on determinants of bile flow in unanesthetized dogs. Ann Surg 1982 Jan;195(1):97–103
Lewis RP, Lanese RR, Stang JM, Chirikos TN, Keller MD, Warren JV. Reduction of mortality from prehospital myocardial infarction by prudent patient activation of mobile coronary care system. Am Heart J 1982 Jan; 103(1):123–30
Lewis S see **Reifler BV**
Lewis SJ see **Mitchell LB**
Lewis-Jones DI see **Harrison RG**
Lewit EM, Marshall CL, Salzer JE. An evaluation of a plastic strip thermometer. JAMA 1982 Jan 15;247(3):321–5
LeWitt PA, Gopinathan G, Ward CD, Sanes JN, Dambrosia JM, Durso R, Calne DB. Lisuride versus bromocriptine treatment in Parkinson disease: a double-blind study. Neurology (NY) 1982 Jan;32(1):69–72
Leyden JJ see **Allen HB**
Leyden K see **Rodeheaver G**
Liao J see **Kabat EA**
Liaw KY, Askanazi J, Michelsen CB, Furst PF, Elwyn DH, Kinney JM. Effect of postoperative nutrition on muscle high energy phosphates. Ann Surg 1982 Jan;195(1):12–8
Liberman RP, Eckman T, Kuehnel T, Rosenstein J, Kuehnel J. Dissemination of new behavior therapy programs to community mental health centers. Am J Psychiatry 1982 Feb;139(2):224–6
Libshitz HI, Pagani JJ. Treatment of aspergillosis [letter] Radiology 1982 Feb;142(2):545
Lichtenberg R see **Iskandrian AS**
Lichtenstein LM see **Schleimer RP**
Lieber CS see **Leo MA**
Lieber MM, Smith LH. Renal surgery can 'precipitate' stone disease in mild asymptomatic primary hyperparathyroidism. J Urol 1981 Dec;126(6):804–6
Lieberman JA see **Siris SG**
Lieberman P see **Davis PB**
Lieberman PH see **Shiu MH**
Lieberman RP, Uehling DT. Percutaneous fragmentation and extraction of a large renal calculus. AJR 1982 Feb; 138(2):363–5
Liebermann-Meffert D, Müller C, Allgöwer M. Gastric hypermotility and antropyloric dysfunction in gastric ulcer patients. Br J Surg 1982 Jan;69(1):11–13
Light TR see **Brand DA**
Lilien LD see **Voora S**
Lillie MA see **Kolski G**
Linaker BD see **McKay JS**
Lindblom PE see **Bergström B**
Lindeman RD see **Yunice AA**
Lindenauer SM see **Walsh DB**
Lindmo T see **Johannessen JV**
Lindquist LL see **Arthur DC**
Lindquist TD see **Caputo AR**
Lindsay J Jr, Nolan NG, Kotlyarov EV, Goldstein SA, Bacos JM. Radionuclide evaluation of the interventricular septum following coronary artery bypass surgery. Radiology 1982 Feb;142(2):489–93
Lindsay WR. The effects of labeling: blind and nonblind ratings of social skills in schizophrenic and nonschizophrenic control subjects. Am J Psychiatry 1982 Feb;139(2):216–9
Lindsey NJ see **Holmes FF**
Lindsten T see **Sakamoto K**
Liner SR. Adverse reactions to parenteral lincomycin [letter] Pediatrics 1981 Oct;68(4):615–6
Ling D, Murphy WA, Kyriakos M. Tophaceous pseudogout. AJR 1982 Jan;138(1):162–5
Ling NR see **Partridge LJ**
Linge K see **Dowd GS**
Linko K, Honkavaara P, Salmenpera M. Recovery after discontinued cardiopulmonary resuscitation [letter] Lancet 1982 Jan 9;1(8263):106–7
Linn BS, Linn MW, Wallen N. Evaluation of results of surgical procedures in the elderly. Ann Surg 1982 Jan; 195(1):90–6
Linn BS, Zeppa R. Effect of the surgical clerkship on student perception of essential skills and self-assessed abilities. Ann Surg 1982 Jan;195(1):50–4
Linn MW see **Linn BS**
Linn S, Schoenbaum SC, Monson RR, Rosner B, Ryan KJ. Delay in conception for former 'pill' users. JAMA 1982 Feb 5;247(5):629–32
Linn S, Schoenbaum SC, Monson RR, Rosner B, Stubblefield PG, Ryan KJ. No association between coffee consumption and adverse outcomes of pregnancy. N Engl J Med 1982 Jan 21;306(3):141–5
Linneman C Jr see **Whitley RJ**
Linscheid RL see **Cooney WP 3d**
Lint TF see **Edwards KM**
Lipinski JF see **Cohen BM**
Lipkin DP see **Sutton D**
Lippman SM, Mendelsohn G, Trump DL, Wells SA Jr, Baylin SB. The prognostic and biological significance of cellular heterogeneity in medullary thyroid carcinoma: a study of calcitonin, L-dopa decarboxylase, and histaminase. J Clin Endocrinol Metab 1982 Feb;54(2):233–40
Lippman SM see **Conley CL**
Lips FJ, Newland M, Dutton G. Malignant hyperthermia triggered by cyclopropane during cesarean section. Anesthesiology 1982 Feb;56(2):144–6
Lipscomb MF, Lyons CR, O'Hara RM Jr, Stein-Streilein J. The antigen-induced selective recruitment of specific T lymphocytes to the lung. J Immunol 1982 Jan;128(1):111–5
Lipsett MB see **Kono S**
Lipsky P see **Neuwelt EA**
Lipsmeyer EA. Acute gouty arthritis presenting as polyarticular disease. South Med J 1982 Jan;75(1):82
Lipton HL see **Dal Canto MC**
Lipton MA see **Goodwin FK**
Lipton MJ see **Brundage BH**
Liptzin B. Psychiatrists are also physicians [letter] Arch Gen Psychiatry 1982 Jan;39(1):113–4
Lister J see **Terkeltaub R**
Liszczak TM see **Black PM**
Litt IF, Cuskey WR, Rosenberg A. Role of self-esteem and autonomy in determining medication compliance among adolescents with juvenile rheumatoid arthritis. Pediatrics 1982 Jan;69(1):15–7
Little GA see **Stern P**
Little JR see **Modic MT**
Little JW 3d, Golembe EV, McCulloch DT. Bite-block blepharoplasty. Plast Reconstr Surg 1982 Feb;69(2):348–51
Litvin Y see **Rösler A**
Liu C see **Whitley RJ**
Liu F see **Borsi L**
Liu F see **Hintz RL**
Liu J see **Franklin B**
Livelli F see **Goldberg D**
Livstone E. Delay and denial complicating cancer. Case presentation. Hosp Pract 1981 Nov;16(11):184–5, 188
Ljungberg O see **Sigfússon BF**
Ljungberg O see **Sporrong B**
Llamas P see **Caffarena JM**
Llamas R see **Fernandez-Sanz J**
Llanos O, Guzmán S, Duarte I. Accuracy of the first endoscopic procedure in the differential diagnosis of gastric lesions. Ann Surg 1982 Feb;195(2):224–6
Llena JF, Wisoff HS, Hirano A. Gangliocytic paraganglioma in cauda equina region, with biochemical and neuropathological studies. Case report. J Neurosurg 1982 Feb;56(2):280–2
Lloyd GA see **Phelps PD**
Lobo RA, March CM, Goebelsmann U, Mishell DR Jr. The modulating role of obesity and 17 beta-estradiol (E2) on bound and unbound E2 and adrenal androgens in oophorectomized women. J Clin Endocrinol Metab 1982 Feb;54(2):320–4
Locarnini SA see **Zhuang H**
Lockhart J see **Martin-Bouyer G**
Lockshin MD see **Goldenberg DL**
Loeser WD see **Dickstein ES**
Logan JS see **Hadley AT 3d**
Logan SE, Meier SJ, Ramming KP, Morton DL, Longmire WP Jr. Hepatic resection of metastatic colorectal carcinoma: a ten-year experience. Arch Surg 1982 Jan; 117(1):25–8
LoGerfo P see **Colacchio TA**
Login IS, Cronin MJ, MacLeod RM. Neuroleptic malignant syndrome caused by dopamine depleting drugs [letter] Neurology (NY) 1982 Feb;32(2):218–9
Logothetis CJ, Samuels ML, Trindade A. The management of brain metastases in germ cell tumors. Cancer 1982 Jan 1;49(1):12–8
Lohrenz F see **Doe RP**
Lombardo L. Reversible amenorrhoea after ranitidine treatment [letter] Lancet 1982 Jan 23;1(8265):224
Lombardo SJ see **Chick RP**
London J see **Cooper HL**
Longcope C, Femino A, Flood C, Williams KI. Metabolic clearance rate and conversion ratios of [3H]2-hydroxyestrone in normal men. J Clin Endocrinol Metab 1982 Feb;54(2):374–80
Longechaud A see **Metras D**
Longenecker BM see **Mosmann TR**
Longmire J see **Elias L**
Longmire WP Jr see **Logan SE**
Longmire WP Jr see **Thompson JE Jr**
Longson M see **Campbell M**
Lonstein JE see **Bethem D**
Looareesuwan S see **Warrell DA**
Lopes JD, Caulada Z, Barbieri CL, Camargo EP. Cross-reactivity between Trypanosoma cruzi and insect trypanosomatids as a basis for the diagnosos of Chagas' disease. Am J Trop Med Hyg 1981 Nov;30(6):1183–8
Lopez M, Barduagni A. Cyproterone acetate in advanced male breast cancer. Cancer 1982 Jan 1;49(1):9–11
López-Botet M, Fontán G, Garcia Rodriguez MC, de Landázuri MO. Relationship between IL 2 synthesis and the proliferative response to PHA in different primary immunodeficiencies. J Immunol 1982 Feb;128(2):679–83
Lopez del Pino V see **Sama C**
Lopez-Llera M. Complicated eclampsia: fifteen years' experience in a referral medical center. Am J Obstet Gynecol 1982 Jan 1;142(1):28–35
Lopez-Toca R see **Schwarcz G**
Lorenzi M see **Bohannon NV**
(Lorenzini C), Smith RD. The cricket and the marionette. South Med J 1982 Jan;75(1):59–60
Loriaux DL see **Harman SM**
Loriaux DL see **Kono S**
Loring SH see **Slutsky AS**
LoSpalluto JJ see **Wernick R**
Lotti M, Becker CE. Polyneuropathy and exposure to parathion [letter] Neurology (NY) 1982 Feb;32(2):217–8
Louie JE see **Lalezari P**
Love C see **Kirby T**
Love ES see **Calabro JJ**
Love GF see **Moore DC**
Love L see **Moncada R**
Love WK, Robinette MA, Vernon CP. Renal artery aneurysm rupture in pregnancy. J Urol 1981 Dec;126(6):809–11
Loveless SE, Wellhausen SR, Boros DL, Heppner GH. Tumoricidal macrophages isolated from liver granulomas of Schistosoma mansoni-infected mice. J Immunol 1982 Jan;128(1):284–8
Lowe J see **Partridge LJ**
Lowe P see **Vaucher YE**
Lowenstein E, Hill RD, Rajagopalan B, Schneider RC. Winnie the Pooh revisited, or, the more recent adventures of Piglet. Anesthesiology 1982 Feb;56(2):81–3
Lowenstein E see **Johnston WE**
Lowman JG see **Stryker JA**
Löwy I, Apte RN, Mozes E. Analysis of the fine antigenic specificity of the (T,G)-A--L specific helper T cell continuous line E-9M(+). J Immunol 1982 Jan; 128(1):190–4
Löwy I, Joskowicz M, Theze J. Characterization of suppressor cells regulating in vitro expression of IgG2A and IgG2B antibody responses. J Immunol 1982 Feb; 128(2):768–73
Lozzio BB see **Wust CJ**
Lozzio CB see **Wust CJ**
Lu CT, Zarins CK, Yang CF, Turcotte JK. Percutaneous transluminal angioplasty for limb salvage. Radiology 1982 Feb;142(2):337–41
Lu CT, Zarins CK, Yang CF, Sottiurai V. Long-segment arterial occlusion: percutaneous transluminal angioplasty. AJR 1982 Jan;138(1):119–22
Lubich WP see **Fulton DS**
Lubin BH see **Embury SH**
Lublin DM, Grumet FC. Mechanism of enhanced complement-dependent cytotoxicity of papain-treated lymphocytes: evidence for increased stability of classical pathway C3 convertase. J Immunol 1982 Feb;128(2):866–70
Lucas A. Human milk banks [letter] Lancet 1982 Jan 9; 1(8263):103
Lucas A, Henry C. Expression of the major cross-reactive idiotype in a primary anti-azobenzenearsonate response. J Immunol 1982 Feb;128(2):802–6
Lucas A see **Snow N**
Lucas AD see **Doppelt SH**
Lucas FV see **Savage RA**
Lucas JT, Hungerford GD, Perot PL Jr. Treatment of nontraumatic atlantoaxial dislocation and fibrous fusion. Case report. J Neurosurg 1982 Jan;56(1):139–42
Lucca MJ see **Cooney WP 3d**
Luce JM, Culver BH. Respiratory muscle function in health and disease. Chest 1982 Jan;81(1):82–90 (32 ref.)
Luciani G see **Masini E**
Lucke JF see **Green JB**
Luda E. Ocular dipping [letter] Arch Neurol 1982 Jan; 39(1):67
Ludbrook PA see **Gutierrez FR**
Luetzeler J see **McManus BM**
Luger AM see **Weinstein SH**
Luger TA see **Smolen JS**
Lugowski C see **Flesher AR**
Lui GM see **Savion N**
Lukash FN see **May JW Jr**
Lukens JN see **Dessypris EN**
Lum SM see **Alexander CM**
Lumley H see **Watson JG**
Lundblad RL see **Braunstein KM**
Lundin AP 3d see **Friedman EA**
Lupi-Herrera E, Sandoval J, Seoane M, Bialostozky D, Attie

F. The role of isoproterenol in the preoperative evaluation of high-pressure, high-resistance ventricular septal defect. Chest 1982 Jan;81(1):42–6
Lupo M see **Souroujon M**
Lushbaugh M see **Helm PA**
Lusis AJ see **Weisbart RH**
Luskin AT see **Vogelzang NJ**
Lust G, Faure G, Netter P, Gaucher A, Seegmiller JE. Evidence of a generalized metabolic defect in patients with hereditary chondrocalcinosis. Increased inorganic pyrophosphate in cultured fibroblasts and lymphoblasts. Arthritis Rheum 1981 Dec;24(12):1517–21
Luster MI see **Boorman GA**
Lutter L see **Bethem D**
Luvuno FM, Mtshali Z, Baker LW. Toxic dilatation complicating fulminant amoebic colitis [letter] Br J Surg 1982 Jan;69(1):56–7
Lyles KW, Harrelson JM, Drezner MK. The efficacy of vitamin D2 and oral phosphorus therapy in X-linked hypophosphatemic rickets and osteomalacia. J Clin Endocrinol Metab 1982 Feb;54(2):307–15
Lynch DF Jr, Herr HW. Radiation-induced sarcoma following radiotherapy for testicular tumor. J Urol 1981 Dec;126(6):845–6
Lynch TG see **Yeager RA**
Lynge E see **Fox AJ**
Lynn KL see **Bailey RR**
Lyons CR see **Lipscomb MF**
Lyss AP see **Cines DB**
Lytton B see **Dodds PR**
Lytton B see **Schiff M Jr**

M

Maassab HF see **Monto AS**
Mabogunje OA, Wang CI, Mahour H. Improved survival of neonates with meconium ileus. Arch Surg 1982 Jan; 117(1):37–40
McAlister WH see **Kenney PJ**
McArthur RG, Bahn RC, Hayles AB. Primary adrenocortical nodular dysplasia as a cause of Cushing's syndrome in infants and children. Mayo Clin Proc 1982 Jan;57(1):58–63
McArthur WP see **Shenker BJ**
Macartney FJ see **Deanfield JE**
Macartney FJ see **Smallhorn JF**
Macaulay ME. Acrosoxacin resistance in Neisseria gonorrhoeae [letter] Lancet 1982 Jan 16;1(8264):171–2
McBride CM see **Eilber FR**
McBroom R see **Johannsson JE**
McCall CE see **Marx RS**
McCampbell BR see **Madigan RR**
McCarroll HR Jr, Manske PR. Congenital absence of the thenar muscles [letter] J Bone Joint Surg [Am] 1982 Jan; 64-A(1):153
McCarron MJ see **Carter EA**
McCarthy JC see **Chandler HP**
McCarthy JG see **Pitman GH**
McCarthy MJ. Managing your own time: the most important management task. J Nurs Adm 1981 Nov-Dec; 11(11–12):61–5
McCarty DJ see **Ryan LM**
McCauley DI see **Gumbs RV**
McClellan DS, Brasch J, Rifkin H. Large retroperitoneal cysts in children and adolescents. J Urol 1981 Dec; 126(6):815–6
McClelland CQ, Heiple KG. Fractures in the first year of life. A diagnostic dilemma. Am J Dis Child 1982 Jan; 136(1):26–9
McClelland SJ. Fractures in lower limbs with prior amputation [letter] J Bone Joint Surg [Am] 1981 Dec; 63-A(9):1499
McClennan BL see **Balfe DM**
McClung M see **Orwoll E**
McClure JE, Lameris N, Wara DW, Goldstein AL. Immunochemical studies on thymosin: radioimmunoassay of thymosin alpha 1. J Immunol 1982 Jan;128(1):368–75
McClure ML. Promoting practice-based research: a critical need. J Nurs Adm 1981 Nov-Dec;11(11–12):66–70
McClure ML see **Poulin MA**
McCormick GP, White MJ, Simotoski FJ, Stanley HL, McGuiness K. Artificial speech devices. Am J Nurs 1981 Jan;82(1):121–2
McCormick M see **Caritis SN**
McCoshen JA. In vivo sex differentiation of congeneic germinal cell aplastic gonads. Am J Obstet Gynecol 1982 Jan 1;142(1):83–8
McCoy S see **Swerlick RA**
McCoy SN, Thavundayil JX, Schwartz G, Etienne P. Lithium ratio and hypertension in manic-depressive patients. Am J Psychiatry 1982 Feb;139(2):247–8
McCraw JB see **Stecker JF Jr**
McCulloch DK see **Sangster G**
McCulloch DT see **Little JW 3d**
McCulloch EA see **Senn JS**
McDermott A see **Gardner AP**
McDermott FT, Hughes ES, Pihl E, Milne BJ, Price AB. Prognosis in relation to symptom duration in colon cancer. Br J Surg 1981 Dec;68(12):846–9
McDermott FT, Hughes ES, Pihl E, Milne BJ, Price AB. Comparative results of surgical management of single carcinomas of the colon and rectum: a series of 1939 patients managed by one surgeon. Br J Surg 1981 Dec; 68(12):850–5
MacDermott RP see **Beale MG**
MacDermott S see **Chalmers DM**
MacDonald BJ see **White JM**
MacDonald HR see **Ceredig R**
McDonald JM, Shaver AV. An absenteeism control program. J Nurs Adm 1981 May;11(5):13–8
MacDonald RN, Turner AR, McPhee MS, Lakey WH, Metcalfe JO. Management of nonseminomatous testicular cancer—a total community experience. J Urol 1981 Dec; 126(6):750–2
McDonald WI see **Drury PL**
McDonnell MJ see **Doyle FH**
McDougal LK see **Thornsberry C**
MacDougall BR, Westaby D, Theodossi A, Dawson JL, Williams R. Increased long-term survival in variceal haemorrhage using injection sclerotherapy. Results of a controlled trial. Lancet 1982 Jan 16;1(8264):124–7
Macek C. The diverse nature of cancer cells: one reason therapy can fail [news] JAMA 1982 Jan 22–29;247(4):417–8
McElwain TJ see **Watson JG**
McEnany MT, Salzman EW, Mundth ED, DeSanctis RW, Harthorne JW, Weintraub RM, Gates S, Austen WG. The effect of antithrombotic therapy on patency rates of saphenous vein coronary artery bypass grafts. J Thorac Cardiovasc Surg 1982 Jan;83(1):81–9
McEver RP, Baenziger JU, Majerus PW. Isolation and structural characterization of the polypeptide subunits of membrane glycoprotein IIb-IIIa from human platelets. Blood 1982 Jan;59(1):80–5
McFarland J see **McFarland MF 3d**
McFarland MF 3d, McFarland J. Accidental ingestion of Podophyllum. Clin Toxicol 1981 Aug;18(8):973–7
McGahan JP, Phillips HE, Reid MH, Oi RH. Sonographic spectrum of retroplacental hemorrhage. Radiology 1982 Feb;142(2):481–5
McGahan JP see **Phillips HE**
McGarry J, Woolsey RM, Thompson CW. Autonomic hyperreflexia following passive stretching to the hip joint. Phys Ther 1982 Jan;62(1):30–1
McGee JO see **Barbatis C**
McGinley KJ see **Allen HB**
McGovern JH see **Coleman JW**
McGregor DB, Jones RD, Karlin DA, Romsdahl MM. Trophic effects of gastrin on colorectal neoplasms in the rat. Ann Surg 1982 Feb;195(2):219–23
McGregor IA, Watson JD, Sweeney G, Sleigh JD. Tinidazole in smelly oropharyngeal tumours [letter] Lancet 1982 Jan 9;1(8263):110
McGregor IA see **Nardin EH**
McGuiness K see **McCormick GP**
McGuire FL. The new MCAT and its relationship to medical student performance-year two. J Med Educ 1982 Jan; 57(1):60–1
McGuire J see **Pak CY**
McGuire MT, Essock-Vitale SM. Psychiatric disorders in the context of evolutionary biology. The impairment of adaptive behaviors during the exacerbation and remission of psychiatric illnesses. J Nerv Ment Dis 1982 Jan; 170(1):9–20
McIntosh CL see **Borkon AM**
McIntosh J, Stratford P. Lumbar disc disease [letter] Arch Phys Med Rehabil 1982 Jan;63(1):47–8
McIntosh JH see **Piper DW**
McIntyre E see **Ruffin RE**
Mack LA see **Shuman WP**
McKay JS, Linaker BD, Higgs NB, Turnberg LA. Studies of the antisecretory activity of morphine in rabbit ileum in vitro. Gastroenterology 1982 Feb;82(2):243–7
McKean H see **Kotchen TA**
McKean HE see **Cunningham MD**
McKeever PE see **Black PM**
McKenna F, Davison AM, Giles GR. Response of Pneumocystis carinii pneumonia only after high-dose cotrimoxazole [letter] Lancet 1982 Jan 16;1(8264):174
MacKenna J see **Stropnicky EM**
McKenna MK see **Ruben SM**
McKenzie S, Haworth SG. Occlusion of peripheral pulmonary vascular bed in a baby with idiopathic persistent fetal circulation. Br Heart J 1981 Dec;46(6):675–8
McKerrow JH see **Townsend JJ**
McKhann CF see **Lannin DR**
McKinley BA, Houtchens BA, Janata J. Continuous monitoring of interstitial fluid potassium during hemorrhagic shock in dogs. Crit Care Med 1981 Dec; 9(12):845–51
McKinney P, Maywood BT. Camouflage of the postauricular scar in rhytidectomy. Plast Reconstr Surg 1982 Feb; 69(2):352–5
Macklin M. Incest taboo in the popular literature [letter] Am J Psychiatry 1982 Jan;139(1):143
McKnight RC see **Gutierrez FR**
McLaughlin D see **Hull R**
McLaughlin FE. The publication of nursing research. J Nurs Adm 1981 May;11(5):37–40
MacLean CJ, Davis LW. Discriminant analysis of radiation therapy procedures: the Patterns of Care Process Survey for carcinoma of the larynx. Cancer 1982 Jan 15; 49(2):229–33
McLean WT see **Roach ES**
McLeod CG Jr see **McManus AT**
McLeod ME see **Kelvin FM**
MacLeod RM see **Login IS**
McLoud TC see **Epler GR**
McMahon MJ, Playforth MJ, Rashid SA, Cooper EH. The amylase-to-creatinine clearance ratio—a non-specific response to acute illness? Br J Surg 1982 Jan;69(1):29–32
McManus AT, McLeod CG Jr, Mason AD Jr. Experimental Proteus mirabilis burn surface infection. Arch Surg 1982 Feb;117(2):187–91
McManus BM, Luetzeler J, Roberts WC. Total anomalous pulmonary venous connection: survival for 62 years without surgical intervention. Am Heart J 1982 Feb; 103(2):298–301
McMaster BE see **Bernstein ID**
McMichael A see **Barbatis C**
McMillan A, Lee FD. Sigmoidoscopic and microscopic appearance of the rectal mucosa in homosexual men. Gut 1981 Dec;22(12):1035–41
MacMillan BG see **Stinnett JD**
McMillan PN see **Hsu SM**
McNamara DG see **Beder SD**
McNamara DG see **Gillette PC**
McNeil GN Jr. Mitral valve prolapse and imipramine [letter] Am J Psychiatry 1982 Feb;139(2):259–60
Mcnulty P see **Cheng VS**
Macoviak JA, Stephenson LW, Ochs R, Edmunds LH Jr. Tetracycline pleurodesis during active pulmonary-pleural air leak for prevention of recurrent pneumothorax. Chest 1982 Jan;81(1):78–81
Macovski A see **Sommer FG**
McPhee MS see **MacDonald RN**
McSheffrey JB see **Derrick JB**
MacStravic RE. Marketing: a tool for measuring demand [letter] Hospitals 1982 Feb 16;56(4):140–2
McSwigan CR see **Mariash CN**
McWhinney I see **Parkerson GR Jr**
Madara J see **Steele G Jr**
Maddox Y see **Clagett GP**
Madewell JE, Ragsdale BD, Sweet DE. Radiologic and pathologic analysis of solitary bone lesions. Part I: internal margins. Radiol Clin North Am 1981 Dec;19(4):715–48
Madewell JE see **Ragsdale BD**
Madewell JE see **Sweet DE**
Madigan RR, McCampbell BR. Thrombosis of the popliteal artery in a jogger. A case report. J Bone Joint Surg [Am] 1981 Dec;63-A(9):1490–2
Maffucci RJ see **Petrie WM**
Magidson J see **Mesa-Tejada R**
Magnusson C see **Ekholm C**
Magrath IT see **Tosato G**
Maguen E, Nesburn AB. A new technique for lathing lyophilized cornea for refractive keratoplasty. Arch Ophthalmol 1982 Jan;100(1):119–21
El-Mahdi AM see **Peeples WJ**
Mahieu P, Buchet JP, Roels HA, Lauwerys R. The metabolism of arsenic in humans acutely intoxicated by As2O3. Its significance for the duration of BAL therapy. Clin Toxicol 1981;18(9):1067–75
Mahler DM, Veatch RM, Sidel VW. Ethical issues in informed consent. Research on medical cost containment. JAMA 1982 Jan 22–29;247(4):481–5
Mahnovski V see **Mishalany H**
Mahoney WD see **Edwab RR**
Mahour H see **Mabogunje OA**
Maida E see **Penner E**
Maier GW see **Smith PK**
Maillet F see **Lambré CR**
Mainhart CR see **Smith-Gill SJ**
Maini RN see **Venables PJ**
Maino VC see **Shimizu S**
Maiorca F see **Lew MA**
Maisey MN see **Wainwrwight RJ**
Maitland CG, Abiko S, Hoyt WF, Wilson CB, Okamura T. Chiasmal apoplexy. Report of four cases. J Neurosurg 1982 Jan;56(1):118–22
Majerus PW see **McEver RP**
Majeski JA, Alexander JW, First MR, Munda R, Fidler JP, Craycraft TK. Transplantation of microbially contaminated cadaver kidneys. Arch Surg 1982 Feb;117(2):221–4
Majewski JT see **Ekbom GA**
Makin GS see **Batey NR**
Makkar HP see **Sharma OP**
Makowka L, Falk RE, Blendis LM, Langer B, Falk JA, Rotstein LE, Phillips MJ. Use of liver cytosol fractions in treatment of acute liver failure [letter] Surgery 1982 Jan; 91(1):120–2
Maksymowych W see **Russel AS**
Malan C see **Donald PR**
Malas KL, van Kammen DP. Markedly elevated creatine phosphokinase levels after neuroleptic withdrawal. Am J Psychiatry 1982 Feb;139(2):231–2
Maldonado-Cocco JA see **Garcia-Morteo O**
Malenka RC, Angel RW, Hampton B, Berger PA. Impaired central error-correcting behavior in schizophrenia. Arch Gen Psychiatry 1982 Jan;39(1):101–7
Malergue C see **Marcus FI**
Maliwan N see **Masdeu JC**
Malker H see **Fox AJ**
Mallette LE. An unusual morphologic evolution of Paget's disease of bone. Arthritis Rheum 1981 Dec;24(12):1544–9
Mallette LE see **Berger RE**
Malliaras DE. Organic dysfunction in misidentification syndromes [letter] Am J Psychiatry 1982 Jan;139(1):139

Malo JL, Cartier A, Doepner M, Nieboer E, Evans S, Dolovich J. Occupational asthma caused by nickel sulfate. J Allergy Clin Immunol 1982 Jan;69(1 Pt 1):55–9
Malone A see **Knobloch H**
Malone JM see **Pond GD**
Malone M see **Thomas DF**
Malone TK see **DiStefano JJ 3d**
Maloof F see **Cooper DS**
Malt RA see **Day CL Jr**
Mamdani M see **Masdeu JC**
Mamoli B see **Penner E**
Man GC see **Armengol J**
Mandarino LJ see **Rizza RA**
Mandel WJ see **Hattori VT**
Mandell GA see **Teplick SK**
Mandeville L see **Nagey DA**
Mandl I see **Leppert PC**
Mangili G see **Ugazio AG**
Mangrum PJ see **Hubbard VS**
Mankin HJ see **Doppelt SH**
Mann BD, Kern DH, Giuliano AE, Burk MW, Campbell MA, Kaiser LR, Morton DL. Clinical correlations with drug sensitivities in the clonogenic assay: a retrospective study. Arch Surg 1982 Jan;117(1):33–6
Mann JD see **Grimson BS**
Mannaioni PF see **Masini E**
Manning FA see **Socol ML**
Manning MR, Cetas TC, Miller RC, Oleson JR, Connor WG, Gerner EW. Clinical hyperthermia: results of a phase I trial employing hyperthermia alone or in combination with external beam or interstitial radiotherapy. Cancer 1982 Jan 15;49(2):205–16
Mannucci PM see **Rizzetto M**
Manor A, Itzchak Y, Strauss S, Graif M. Sonographic demonstration of the right ascending lumbar vein. AJR 1982 Feb;138(2):339–41
Manske PR see **McCarroll HR Jr**
Mantia AM. Gas scavenging systems [letter] Anesth Analg (Cleve) 1982 Feb;61(2):162–4
Mantle JA see **Rackley CE**
Manyari DE, Ko P, Gulamhusein S, Boughner DR, Kostuk WJ, Klein GJ. A simple echocardiographic method to detect atrioventricular dissociation. A useful aid in the differential diagnosis of regular tachycardia with wide QRS complexes. Chest 1982 Jan;81(1):67–73
Manzon LM see **Bowie WR**
Mar DD. Drug data: drug-induced hepatotoxicity. Am J Nurs 1981 Jan;82(1):124–6
Mar DD. New hepatitis B vaccine: a breakthrough in hepatitis prevention. Am J Nurs 1982 Feb;82(2):306–7
Marasco WA, Becker EL. Anti-idiotype as antibody against the formyl peptide chemotaxis receptor of the neutrophil. J Immunol 1982 Feb;128(2):963–8
Marasco WA, Showell HJ, Freer RJ, Becker EL. Anti-f Met-Leu-Phe: similarities in fine specificity with the formyl peptide chemotaxis receptor of the neutrophil. J Immunol 1982 Feb;128(2):956–62
Marberger H, Pauer W. Experience in hypospadias repair. Urol Clin North Am 1981 Oct;8(3):403–19
Marcantel V see **Duyff RL**
March CM see **Lobo RA**
March V see **Cassileth BR**
Marchand P see **Taheri SA**
Marcovitz S, Goodyer CG, Guyda H, Gardiner RJ, Hardy J. Comparative study of human fetal, normal adult, and somatotropic adenoma pituitary function in tissue culture. J Clin Endocrinol Metab 1982 Jan;54(1):6–16
Marcus DJ see **King DW**
Marcus FI, Fontaine GH, Guiraudon G, Frank R, Laurenceau JL, Malergue C, Grosgogeat Y. Right ventricular dysplasia: a report of 24 adult cases. Circulation 1982 Feb; 65(2):384–98
Marel G, Frame B, Parfitt AM. Lithium and calcium metabolism [letter] Am J Psychiatry 1982 Feb;139(2):255–6
Maren TH. As the twig is bent...[letter] N Engl J Med 1982 Jan 28;306(4):243
Margo CE, Trobe JD. Tarsorrhaphy from accidental instillation of cyanoacrylate adhesive in the eye. JAMA 1982 Feb 5;247(5):660–1
Margreth A see **Volpe P**
Marguerie GA, Thomas-Maison N, Larrieu MJ, Plow EF. The interaction of fibrinogen with human platelets in a plasma milieu. Blood 1982 Jan;59(1):91–5
Mariani AR see **Facchini A**
Mariani E see **Facchini A**
Mariash CN, McSwigan CR, Towle HC, Schwartz HL, Oppenheimer JH. Glucose and triiodothyronine both induce malic enzyme in the rat hepatocyte culture: evidence that triiodothyronine multiplies a primary glucose-generated signal. J Clin Invest 1981 Dec; 68(6):1485–90
Marinescu A see **Chahinian AP**
Marini AM see **Zaret BS**
Marion TN, Lawton AR 3d, Kearney JF, Briles DE. Anti-DNA autoantibodies in (NZB X NZW)F1 mice are clonally heterogeneous, but the majority share a common idiotype. J Immunol 1982 Feb;128(2):668–74
Markand ON, Garg BP, Brandt IK. Nonketotic hyperglycinemia: electroencephalographic and evoked potential abnormalities. Neurology (NY) 1982 Feb; 32(2):151–6
Markel SF, Enzinger FM. Neuromuscular hamartoma--a benign 'triton tumor' composed of mature neural and striated muscle elements. Cancer 1982 Jan 1;49(1):140–4
Markham RB see **Onderdonk AB**
Markham RD see **Rosenthal RE**
Markman LM, Frankel HA. The choice of sterilization procedure among married couples. J Fam Pract 1982 Jan; 14(1):27–30
Marks B see **Kuhns LR**
Marks DN. Don't be fatalistic [letter] Pediatrics 1981 Dec; 68(6):911–2
Marks IN see **Wright JP**
Marks JS see **Adams MM**
Marks JW see **Cohen H**
Marks MI see **Tarpay M**
Marliss EB. Insulin: sixty years of use [editorial] N Engl J Med 1982 Feb 11;306(6):362–4
Marlowe SI see **Crumpacker CS**
Marmarou A, Tanaka K, Shulman K. An improved gravimetric measure of cerebral edema. J Neurosurg 1982 Feb;56(2):246–53
Maron B see **Brosius FC 3d**
Maroon JC, Kennerdell JS. Radical orbital decompression for severe dysthyroid exophthalmos. J Neurosurg 1982 Feb; 56(2):260–6
Maroux S see **Feracci H**
Marr JW, Morris JN. Changing the national diet to reduce coronary heart disease [letter] Lancet 1982 Jan 23; 1(8265):217–8
Marsac C see **Coude FX**
Marsh JL, Stevens WG, Smith GL, Krogstad DJ. Reinsertability after breast prosthesis pocket infection: an experimental study. Plast Reconstr Surg 1982 Feb; 69(2):234–7
Marsh PK, Gorbach SL. Invasive enterocolitis caused by Edwardsiella tarda. Gastroenterology 1982 Feb;82(2):336–8
Marsh WL see **Chu VF**
Marshall CL see **Lewit EM**
Marshall LF see **Gennarelli TA**
Marshall RN Jr. Juvenile diabetes mellitus. Am Fam Physician 1982 Jan;25(1):193–8
Marshall VF see **Coleman JW**
Martelli ME. Teaching parents about Reye's syndrome. Am J Nurs 1982 Feb;82(2):260–3
Martelli MF, Velardi A, Rambotti P, Cernetti C, Bracaglia AM, Ballatori E, Davis S. The in vitro effect of a calf thymus extract (thymostimulin) on the immunologic parameters of patients with untreated Hodgkin's disease. Cancer 1982 Jan 15;49(2):245–50
Martin DC see **Black KS**
Martin EC, Karlson KB, Fankuchen EI, Cooperman A, Casarella WJ. Percutaneous drainage of postoperative intraabdominal abscesses. AJR 1982 Jan;138(1):13–5
Martin F, Farley A, Gagnon M, Bensemana D. Comparison of the healing capacities of sucralfate and cimetidine in the short-term treatment of duodenal ulcer: a double-blind randomized trial. Gastroenterology 1982 Mar;82(3):401–5
Martin J see **Di-Costanzo J**
Martin JK Jr, van Heerden JA, Gaffey TA. Synchronous and metachronous carcinoma of the breast. Surgery 1982 Jan;91(1):12–6
Martin LM see **Finlayson RE**
Martin RP see **Gibson RS**
Martin RR see **Sanders CC**
Martin T see **Ramsey PG**
Martin-Bouyer G, Lebreton R, Toga M, Stolley PD, Lockhart J. Outbreak of accidental hexachlorophene poisoning in France. Lancet 1982 Jan 9;1(8263):91–5
Martin-Egana MT see **Verea-Hernando H**
Martin-Govantes J see **Nuñez-Roldan A**
Martinez GA, Dodd DA, Samartgedes JA. Milk feeding patterns in the United States during the first 12 months of life. Pediatrics 1981 Dec;68(6):863–8
Martinez-Lage JM see **Masdeu JC**
Martínez-Maza O see **Fehniger TE**
Martínez-Vázquez JM see **Fernández-de-Sevilla T**
Martino I see **Spanheimer RG**
Marton LJ see **Fulton DS**
Maruca J see **Stumpf PG**
Maruschak GF, Potter AM, Schauble JF, Rogers MC. Overestimation of pediatric cardiac output by thermal indicator loss. Circulation 1982 Feb;65(2):380–3
Maruschak GF see **Baskoff JD**
Maruyama Y see **Hardt N**
Marver D see **Petty KJ**
Marvin J see **Harnar T**
Marx GF. Cardiopulmonary resuscitation of late-pregnant women [letter] Anesthesiology 1982 Feb;56(2):156
Marx RS, McCall CE, Abramson JS, Harlan JE. Rocky Mountain spotted fever. Serological evidence of previous subclinical infection in children. Am J Dis Child 1982 Jan; 136(1):16–8
Marx SJ, Attie MF, Spiegel AM, Levine MA, Lasker RD, Fox M. An association between neonatal severe primary hyperparathyroidism and familial hypocalciuric hypercalcemia in three kindreds. N Engl J Med 1982 Feb 4;306(5):257–64
Marx SJ see **Brennan MF**
Marx SJ see **Stock JL**
Mary-Rabine L see **Dangman KH**
Marynick SP see **Brown EM**
Masaki N see **Tanaka I**
Masaoka A, Monden Y, Seike Y, Tanioka T, Kagotani K. Reoperation after transcervical thymectomy for myasthenia gravis. Neurology (NY) 1982 Jan;32(1):83–5
Masdeu JC, Tantulavanich S, Gorelick PP, Maliwan N, Heredia S, Martinez-Lage JM, Rubino FA, Ross E, Mamdani M. Brain abscess caused by Strongyloides stercoralis. Arch Neurol 1982 Jan;39(1):62–3
Maseri A see **Biagini A**
Maseri A see **Patrono C**
Masini E, Blandina P, Mannaioni PF, Luciani G. Clonidine and naloxone for rapid opiate detoxication: comparison between treatments. Clin Toxicol 1981;18(9):1021–6
Maslowski AH see **Ikram H**
Mason AD Jr see **McManus AT**
Mason DT see **Vera Z**
Mason JH see **Goldenberg DL**
Mason JW see **Mitchell LB**
Mason K see **Willson GN**
Mason KP see **Stevens MC**
Mason LB see **Goudarzi HA**
Mason RR see **Vallon AG**
El-Masry NA see **Kilpatrick ME**
Massi-Benedetti M see **Bolli G**
Masuda T see **Miyama-Inaba M**
Masuda T see **Yodoi J**
Masuda Y, Yoshida H, Morooka N, Takahashi O, Watanabe S, Inagaki Y, Uchiyama G, Tateno Y. ECG synchronized computed tomography in clinical evaluation of total and regional cardiac motion: comparison of postmyocardial infarction to normal hearts by rapid sequential imaging. Am Heart J 1982 Feb;103(2):230–8
Masumura Y see **Suzuki Y**
Mathes SJ. The muscle flap for management of osteomyelitis [editorial] N Engl J Med 1982 Feb 4;306(5):294–5
Mathew M see **Narayanan I**
Mathew OP see **Abu-Osba YK**
Mathew RJ, Ho BT, Khan MM, Perales C, Weinman ML, Claghorn JL. True and pseudo cholinesterases in depression. Am J Psychiatry 1982 Jan;139(1):125–7
Mathewson FA see **Rabkin SW**
Mathiesen L see **Kryger P**
Mathieu D see **Champsaur H**
Mathison DA see **Pleskow WW**
Mathison DA see **Zuraw BL**
Matilla A see **Fernandez-Sanz J**
Matilla A see **Gonzalez-Campora R**
Matlak ME see **Mayer T**
Matloff DS, Alpert E, Resnick RH, Kaplan MM. A prospective trial of D-penicillamine in primary biliary cirrhosis. N Engl J Med 1982 Feb 11;306(6):319–26
Matloff JM see **Sethna DH**
Matsen FA 3d see **Burgess EM**
Matsuda I, Nagata N, Endo F. Blood histidine levels during course of histidinaemia [letter] Lancet 1982 Jan 16; 1(8264):162–3
Matsuda M see **Kannagi T**
Matsuda T see **Kagan RJ**
Matsuguchi T see **Shimokawa H**
Matsumoto Y, Suzuki T, Asada I, Ozawa K, Tobe T, Honjo I. Clinical classification of hepatoma in Japan according to serial changes in serum alpha-fetoprotein levels. Cancer 1982 Jan 15;49(2):354–60
Matsuo O see **Collen D**
Matsuoka LY, Gedz P. Tinea capitis. Am Fam Physician 1982 Jan;25(1):161–3
Matthews EC see **Fujii A**
Matthews LS, Kaufer H, Garver DF, Sonstegard DA. The effect on supination-pronation of angular malalignment of fractures of both bones of the forearm. J Bone Joint Surg [Am] 1982 Jan;64-A(1):14–7
Matthews MJ see **Bradley EC**
Mattox KL see **Graham JM**
Mattsson W, von Eyben F, Hallsten L, Bjelkengren G. A phase II study of combined 5-fluorouracil and mitomycin C in advanced breast cancer. Cancer 1982 Jan 15; 49(2):217–20
Maughan WL see **Guzman PA**
Maurer HM see **Hays DM**
Mauritson DR see **Johnson SM**
Mauritzen K see **Djurhuus JC**
Mautalen C see **de Vernejoul MC**
Maxwell S see **Carpentier A**
May GS, Eberlein KA, Furberg CD, Passamani ER, DeMets DL. Secondary prevention after myocardial infarction: a review of long-term trials. Prog Cardiovasc Dis 1982 Jan-Feb;24(4):331–52 (84 ref.)
May JW Jr, Gallico GG 3d, Lukash FN. Microvascular transfer of free tissue for closure of bone wounds of the distal lower extremity. N Engl J Med 1982 Feb 4; 306(5):253–7
May JW JR, Toth BA, Cohen AM. Teres major--latissimus dorsi skin-muscle flap for chest-wall reconstruction. Plast Reconstr Surg 1982 Feb;69(2):326–8
May L, Minehan PL, Deluty L. Evaluating bicultural training. J Nurs Adm 1981 May;11(5):24–9
May PB see **Davis S**
May RM see **Anderson RM**
Mayeda K see **Shah-Reddy I**
Mayer JH. Slide reproduction of radiographs: improved results with color film. AJR 1982 Feb;138(2):361–2
Mayer SV see **Germain RN**
Mayer T, Matlak ME, Condon V, Shasha I, Glasgow L. Computed tomographic findings of neonatal lung abscess.

Am J Dis Child 1982 Jan;136(1):39–41
Mayfield JK, Erkkila JC, Winter RB. Spine deformity subsequent to acquired childhood spinal cord injury. J Bone Joint Surg [Am] 1981 Dec;63–A(9):1401–11
Mayle JE see **Greenbaum DS**
Maynard JE see **Hadler SC**
Maynard JE see **Reingold AL**
Mayou BJ, Beard RC, Abdulnour EE. A one-stage reconstruction of the anterior abdominal wall with a musculocutaneous flap. Br J Surg 1981 Dec;68(12):840–1
Maytum JA. Cart requisition form provides cost control for surgical suite [interview] Hospitals 1982 Feb 1;56(3):46–7
Mayumi M see **Imai M**
Mayumi M see **Yoshizawa H**
Maywood BT see **McKinney P**
Mazer NA see **von Schulthess GK**
Mazur MT see **Tanabe ET**
Mazzei MG see **Biagini A**
Means ED see **Anderson DK**
Measel CP see **Cloutier J**
Medalie JH see **Parkerson GR Jr**
Meeran MK see **Johnson BF**
Meeran MK see **Rousou JH**
Meerschaert JR see **LaBan MM**
Meester GT see **Leaman DM**
Mehlman DJ, Troncoso P, Hay R, Glagov S. Midsystolic click accompanying isolated bicuspid pulmonic valve. Am Heart J 1982 Jan;103(1):145–7
Mehlman DJ, Furey W, Phair J, Effron M, Hartz R. Two-dimensional echocardiographic features diagnostic of isolated pulmonic valve endocarditis. Am Heart J 1982 Jan; 103(1):137–9
Mehregan AH see **Rahbari H**
Mehta AV see **Wolff GS**
Mehta DK see **Narayanan I**
Mehta J, Mehta P. Comparison of platelet function during exercise in normal subjects and coronary artery disease patients: Potential role of platelet activation in myocardial ischemia. Am Heart J 1982 Jan;103(1):49–53
Mehta KA see **Horowitz DA**
Mehta P see **Mehta J**
Meier DE, Ammons DH, Estrera AS. Missile embolus to the lung associated with a corotid-jugular arteriovenous fistula. J Trauma 1981 Dec;21(12):1048–9
Meier PR see **Clewell WH**
Meier SJ see **Logan SE**
Meijer CJ see **Jansen J**
Meijer S, Hoitsma HF. Malignant intrathoracic oncocytoma. Cancer 1982 Jan 1;49(1):97–100
Meiselman HJ see **Pfafferott C**
Meisinger V see **Graf H**
Melamed MR see **Devonec M**
Meliconi R see **Trevisan A**
Melin Y see **Cendron J**
(Mellinkoff SM), The Abraham Flexner Award for Distinguished Service to Medical Education: Sherman M. Mellinkoff, M.D. J Med Educ 1982 Jan;57(1):29–30
Mellino M, Salcedo EE, Lever HM, Vasudevan G, Kramer JR. Echographic-quantified severity of mitral anulus calcification: prognostic correlation to related hemodynamic, valvular, rhythm, and conduction abnormalities. Am Heart J 1982 Feb;103(2):222–5
Melmed S, Geola FL, Reed AW, Pekary AE, Park J, Hershman JM. A comparison of methods for assessing thyroid function in nonthyroidal illness. J Clin Endocrinol Metab 1982 Feb;54(2):300–6
Melmed S see **Neufeld N**
Melsen B see **Ousterhout DK**
Memoli VE see **Paladugu RR**
Menachery A see **Williams GH**
Ménard HA, de Médicis R, Lessier A, Brown J. Charcot-Leyden crystals in synovial fluid [letter] Arthritis Rheum 1981 Dec;24(12):1591–3
Menard J see **Soubrier F**
Mencia-Huerta JM, Hadji L, Benveniste J. Release of a slow-reacting substance from rabbit platelets. J Clin Invest 1981 Dec;68(6):1586–91
Menczel J see **Ron M**
Mendelsohn G see **Lippman SM**
Meneely RL see **Parker PH**
Menke JA, Stallworth RE, Binstadt DH, Strano AJ, Wallace SE. Medication bezoar in a neonate. Am J Dis Child 1982 Jan;136(1):72–3
Menken SA see **Gapsis JJ**
Ment LR, Ehrenkranz RA, Lange RC, Rothstein PT, Duncan CC. Alterations in cerebral blood flow in preterm infants with intraventricular hemorrhage. Pediatrics 1981 Dec; 68(6):763–9
Mentzer WC see **Embury SH**
Mercado-Simmen RC, Bryant-Greenwood GD, Greenwood FC. Relaxin receptor in the rat myometrium: regulation by estrogen and relaxin. Endocrinology 1982 Jan; 110(1):220–6
Mercer E see **Ratnam S**
Merguerian PA, Perel A, Wald U, Feinsod M, Cotev S. Persistent nonketotic hyperglycemia as a grave prognostic sign in head-injured patients. Crit Care Med 1981 Dec; 9(12):838–40
Merigan TC see **Rasmussen L**
Merigan TC see **Sacks SL**
Merikallio E see **Ruutu M**
Merin RG, Verdouw PD, de Jong JW. Myocardial functional and metabolic responses to ischemia in swine during halothane and fentanyl anesthesia. Anesthesiology 1982 Feb;56(2):84–92
Merk LP see **Black PM**
Merriam GR see **Kono S**
Merritt A see **Clarke TA**
Merritt TA see **Zmora E**
Merten DF, Bowie JD, Kirks DR, Grossman H. Anteromedial diaphragmatic defects in infancy: current approaches to diagnostic imaging. Radiology 1982 Feb;142(2):361–5
Mertz PM see **Alvarez OM**
Merx W see **Meyer J**
Mesa-Tejada R, Oster MW, Fenoglio CM, Magidson J, Spiegelman S. Diagnosis of primary breast carcinoma through immunohistochemical detection of antigen related to mouse mammary tumor virus in metastatic lesions: a report of two cases. Cancer 1982 Jan 15;49(2):261–8
Mescher MF see **Germain RN**
Meskell M see **Cooper DS**
Messick JM Jr, Cucchiara RF, Faust RJ. Airway management in patients with acromegaly [letter] Anesthesiology 1982 Feb;56(2):157
Messner HA see **Senn JS**
Mestecky J see **Kutteh WH**
Mestecky J see **Tenovuo J**
Metcalf DR see **Rosemark PJ**
Metcalfe JO see **MacDonald RN**
Metras D, Coulibaly AO, Ouattara K, Chauvet J, Ekra A, Longechaud A, Bertrand E. Endomyocardial fibrosis: early and late results of surgery in 20 patients. J Thorac Cardiovasc Surg 1982 Jan;83(1):52–64
Metz O, Stoll W, Pienert W. Meningosis prophylaxis with intrathecal 198Au-colloid and methotrexate in childhood acute lymphocytic leukemia. Cancer 1982 Jan 15; 49(2):224–8
Metz SA see **Halter JB**
Meyer D see **Weiss HJ**
Meyer GA see **Williams AL**
Meyer J, Erbel R, Rupprecht HJ, von Essen R, Merx W, Effert S. Relation between admission time, haemodynamic measurements, and prognosis in acute myocardial infarction. Br Heart J 1981 Dec;46(6):647–56
Meyer J, Merx W, Dörr R, Lambertz H, Bethge C, Effert S. Successful treatment of acute myocardial infarction shock by combined percutaneous transluminal coronary recanalization (PTCR) and percutaneous transluminal coronary angioplasty (PTCA). Am Heart J 1982 Jan; 103(1):132–4
Meyer JA, Comis RL, Ginsberg SJ, Ikins PM, Burke WA, King GA, Gullo JJ, DiFino SM, Tinsley RW, Parker FB Jr. Phase II trial of extended indications for resection is small cell carcinoma of the lung. J Thorac Cardiovasc Surg 1982 Jan;83(1):12–9
Meyer JE, Kopans DB. Preoperative roentgenographically guided percutaneous localization of occult breast lesions: three-year experience with 180 patients and description of a method. Arch Surg 1982 Jan;117(1):65–8
Meyer PA see **Geczy CL**
Meyer V see **Burton R**
Meyer VE, Zhong-Wei C, Beasley RW. Basic technical considerations in reattachment surgery. Orthop Clin North Am 1981 Oct;12(4):871–95
Meyer VE see **Zhong-Wei C**
Meyerhoff J, Dorsch CA. Decreased platelet serotonin levels in systemic lupus erythematosus. Arthritis Rheum 1981 Dec;24(12):1495–1500
Meyers JD see **Shulman HM**
Meyrick BO, Reid LM. Crotalaria-induced pulmonary hypertension. Uptake of 3H-thymidine by the cells of the pulmonary circulation and alveolar walls. Am J Pathol 1982 Jan;106(1):84–94
Miall WE see **Evans DA**
Miao L see **Evans DA**
Michaeli Y see **Tobi M**
Michaels L see **Papavasiliou A**
Michaels L see **Toppozada H**
Michalodimitrakis M, Parchas S, Coutselinis A. Fatal hydantoin syndrome: congenital malformation of the urinary tract-a case report. Clin Toxicol 1981;18(9):1095–7
Michelassi C see **Biagini A**
Michelsen CB see **Liaw KY**
Mickey DD see **Niell HB**
Miedema EB see **Redman JF**
Mies R see **Allolio B**
Miett T see **Ropper AH**
Miettinen M see **Turpeinen O**
Mihm MC Jr see **Day CL Jr**
Miki S see **Kannagi T**
Miki Y, Kishi H, Muraguchi A, Kishimoto S, Yamamura Y, Kishimoto T. The requirement for esterase activation in T cell replacing factor (TRF)-induced IgG production in a human B blastoid cell line. J Immunol 1982 Feb; 128(2):675–8
Mikulowski P see **von Eyben FE**
Milder B see **Trobe JD**
Miletich DJ see **Hoffman WE**
Milicic M see **Weinstein AM**
Millard CE see **Irwin RS**
Miller AJ. The 'growth disease' in American institutional medicine. An open letter to physicians and hospital board members. JAMA 1982 Jan 22–29;247(4):469–70
Miller D see **Arzeno G**
Miller D see **LeClaire J**
Miller DJ see **Senter HJ**
Miller DR see **Brown AE**
Miller DR see **Kaur P**
Miller FD see **Monto AS**
Miller FJ Jr see **Mineau DE**
Miller G see **Andiman WA**
Miller G see **Brown NA**
Miller GC, Say B. Immunodeficiency in children with severe craniofacial anomalies. South Med J 1982 Jan;75(1):14–9
Miller J see **Embury SH**
Miller JD. Overwhelming group B streptococcal sepsis after splenectomy in an adult. South Med J 1982 Jan;75(1):76
Miller JD see **Gennarelli TA**
Miller JH, Greenfield LD, Wald BR. Candidiasis of the liver and spleen in childhood. Radiology 1982 Feb;142(2):375–80
Miller JQ see **Newman GC**
Miller LH see **Barnwell JW**
Miller RA, Schaffner KF. The logic of problem-solving in clinical diagnosis: a course for second-year medical students. J Med Educ 1982 Jan;57(1):63–5
Miller RC see **Manning MR**
Miller SI see **Sedlacek DA**
Miller WC see **Stein DA**
Milliken WJ see **Henderson JM**
Milliken RA. Bag mount detachment: a function of age? [letter] Anesthesiology 1982 Feb;56(2):154
Milliner DS, Pierides AM, Holley KE. Renal transplantation in Alport's syndrome: anti-glomerular basement membrane glomerulonephritis in the allograft. Mayo Clin Proc 1982 Jan;57(1):35–43
Mills JL, Harley EE, Berendes HW. Safety of coitus in pregnancy [letter] Lancet 1982 Jan 2;1(8262):41
Mills K see **Fainstein V**
Mills MJ see **Yesavage JA**
Mills RP. The value of xeroradiography in the management of subglottic stenosis in children. J Laryngol Otol 1981 Dec;95(12):1255–60
Mills SE see **Innes DJ Jr**
Millstein SG, Adler NE, Irwin CE Jr. Conceptions of illness in young adolescents. Pediatrics 1981 Dec;68(6):834–9
Milne BJ see **McDermott FT**
Milne CA see **Eilber FR**
Milner S see **Davis MD**
Milroy R see **Young RE**
Milstein JM see **Schick JB**
Mindel JS, Koenigsberg AM, Kharlamb AB, Goldfarb J, Orellana J. The effect of echothiophate on the biphasic response of rabbit ocular pressure to dipivefrin. Arch Ophthalmol 1982 Jan;100(1):147–51
Minder E see **Hoffmann A**
Mineau DE, Miller FJ Jr, Lee RG, Nakashima EN, Nelson JA. Experimental transcatheter splenectomy using absolute ethanol. Radiology 1982 Feb;142(2):355–9
Minehan PL see **May L**
Miner DJ see **Nabil N**
Mingari MC see **Corte G**
Mingari MC see **Moretta A**
Minna JD see **Bradley EC**
Minnich LL see **Vaucher YE**
Minoli I, Moro G. Transpyloric and intermittent gavage feeding [letter] Pediatrics 1982 Jan;69(1):133
Minshew BH see **Lennard ES**
Minshew BH see **Oreskovich MR**
Mintz GS see **Iskandrian AS**
Mintz R. Expenses continued to moderate in October. Hospitals 1982 Feb 16;56(4):51, 53
Mintzis MM see **Day CL Jr**
Mion CM see **Desch G**
Mir MA see **Jones GR**
Mir MA see **Tirlapur VG**
Miranda RM see **Klein SR**
Miravet L see **de Vernejoul MC**
Mirchandani I see **Shah-Reddy I**
Mirowski M, Reid PR, Mower MM, Watkins L. Successful conversion of out-of-hospital life-threatening arrhythmias with the implanted automatic defibrillator. Am Heart J 1982 Jan;103(1):147–8
Mirra JM see **Bassett LW**
Mishalany H, Mahnovski V, Woolley M. Congenital asplenia and anomalies of the gastrointestinal tract. Surgery 1982 Jan;91(1):38–41
Mishell DR Jr see **Lobo RA**
Miskell P see **Stinnett JD**
Miskimen JA see **Zarling DA**
Misra DN see **Kunz HW**
Mistretta CA see **Myerowitz PD**
Mitchell A, Morris PJ. Hospital admissions for acute cholecystitis: changes in the age and sex distribution in Oxford in the post-war period. Br J Surg 1982 Jan; 69(1):26–8
Mitchell EB, Crow J, Chapman MD, Jouhal SS, Pope FM, Platts-Mills TA. Basophils in allergen-induced patch test sites in atopic dermatitis. Lancet 1982 Jan 16;1(8264):127–30
Mitchell LB, Jutzy KR, Lewis SJ, Schroeder JS, Mason JW. Intracardiac electrophysiologic study of intravenous diltiazem and combined diltiazem-digoxin in patients. Am Heart J 1982 Jan;103(1):57–66
Mitchell N, Shepard N, Harrod J. The measurement of proteoglycan in the mineralizing region of the rat growth plate. J Bone Joint Surg [Am] 1982 Jan;64–A(1):32–8
Mitchell SN see **Bassett CA**

Mitros FA see **Schulze-Delrieu K**
Mitsudo S see **Japko L**
Mitsuno T, Ohyanagi H, Naito R. Clinical studies of a perfluorochemical whole blood substitute (Fluosol-DA) Summary of 186 cases. Ann Surg 1982 Jan;195(1):60-9
Miura M see **Shimizu M**
Miwa T see **Sato N**
Miyakawa Y see **Imai M**
Miyakawa Y see **Yoshizawa H**
Miyake T see **Murakami M**
Miyama-Inaba M, Suzuki T, Paku YH, Masuda T. Feedback regulation of immune responses by immune complexes; possible involvement of a suppressive lymphokine by FcR gamma-bearing B cell. J Immunol 1982 Feb;128(2):882-7
Miyamoto H see **Imai M**
Miyawaki T, Yachie A, Nagaoki T, Mukai M, Yokoi T, Uwadana N, Taniguchi N. Expression ability of Ia antigens on T cell subsets defined by monoclonal antibodies on pokeweed mitogen stimulation in early human life. J Immunol 1982 Jan;128(1):11-5
Miyawaki T, Nagaoki T, Yokoi T, Yachie A, Uwadana N, Taniguchi N. Cellular interactions of human T cell subsets defined by monoclonal antibodies in regulating B cell differentiation: a comparative study in Nocardia water-soluble mitogen- and pokeweed mitogen-stimulated culture systems. J Immunol 1982 Feb;128(2):899-903
Mizumoto Y see **Yamaji T**
Mlodozeniec P see **Wicher K**
Mockel J see **Decaux G**
Modaniou HD see **Strauss AA**
Modic MT, Weinstein MA, Chilcote WA, Pavlicek W, Duchesneau PM, Furlan AJ, Little JR. Digital subtraction angiography of the intracranial vascular system: comparative study in 55 patients. AJR 1982 Feb; 138(2):299-306
Moe JH see **Bethem D**
Moellering RC Jr see **Sanders CC**
Moertel CG, Fleming TR, Rubin J, Kvols LK, Sarna G, Koch R, Currie VE, Young CW, Jones SE, Davignon JP. A clinical trial of amygdalin (Laetrile) in the treatment of human cancer. N Engl J Med 1982 Jan 28;306(4):201-6
Moffat DB. New ideas on the anatomy of the kidney. J Clin Pathol 1981 Nov;34(11):1197-1206 (55 ref.)
Moffitt EA see **Sethna DH**
Mogul KM. Overview: the sex of the therapist. Am J Psychiatry 1982 Jan;139(1):1-11
Mohiuddin SM see **Nair CK**
Moinuddin M see **Wieder S**
Moldoveanu Z see **Tenovuo J**
Molina JE, Lawton BR, Myers WO, Humphrey EW. Esophagogastrectomy for adenocarcinoma of the cardia. Ten years' experience and current approach. Ann Surg 1982 Feb;195(2):146-51
Molnar J see **Levenson SM**
Monath TP see **Kappus KD**
Moncada R, Baker M, Salinas M, Demos TC, Churchill R, Love L, Reynes C, Hale D, Cardoso M, Pifarre R, Gunnar RM. Diagnostic role of computed tomography in pericardial heart disease: congenital defects, thickening, neoplasms, and effusions. Am Heart J 1982 Feb; 103(2):263-82 (105 ref.)
Moncorge C see **Vourc'h G**
Monden M, Barters RH, Fortner JG. A simple method of orthotopic liver transplantation in dogs. Ann Surg 1982 Jan;195(1):110-3
Monden Y see **Masaoka A**
Monder C see **Bradlow HL**
Mondry C see **Levin RM**
Money J see **Berlin FS**
Monson RR see **Linn S**
Monson T. Mastering the art of planning by committee. J Nurs Adm 1981 Nov-Dec;11(11-12):71-2
Montague ED see **Robison R**
Montandon D, Kocher O, Gabbiani G. Cancer invasiveness: immunofluorescent and ultrastructural methods of assessment. Plast Reconstr Surg 1982 Feb;69(2):365-71
Montgomery IN, Rauch HC. Experimental allergic encephalomyelitis (EAE) in mice: primary control of EAE susceptibility is outside the H-2 complex. J Immunol 1982 Jan;128(1):421-5
Montgomery IN. Analysis of X-linked gene data [letter] J Immunol 1982 Feb;128(2):996-7
Montgomery JC see **Holmes FF**
Monto AS, Miller FD, Maassab HF. Evaluation of an attenuated, cold-recombinant influenza B virus vaccine. J Infect Dis 1982 Jan;145(1):57-64
Montoya A see **Pifarré R**
Moon SG see **Riemenschneider HW**
Mooney V see **Balfour GW**
Moore AS see **Parkerson GR Jr**
Moore AV, Korobkin M, Powers B, Olanow W, Ravin CE, Putman CE, Breiman RS, Ram PC. Thymoma detection by mediastinal CT: patient with myasthenia gravis. AJR 1982 Feb;138(2):217-22
Moore AV see **Breiman RS**
Moore DC, Spierdijk J, vanKleef JD, Coleman RL, Love GF. Chloroprocaine neurotoxicity: four additional cases. Anesth Analg (Cleve) 1982 Feb;61(2):155-9
Moore EE see **Moore JB**
Moore GW see **Bauer TW**
Moore JB, Law DK, Moore EE, Dean CM. Testicular mass: an initial sign of colon carcinoma. Cancer 1982 Jan 15; 49(2):411-2
Moore K see **Altmaier EM**
Moore RN see **Vogel SN**
Moores BM see **Faulkner K**
Moorhead JW see **Murphy JW**
Moorthy SS see **Wagner DL**
Moossa AR see **Lewis MH**
Mora PA, Valle J, Salvado A, Wright DG. Inhibition of bone marrow myeloid precursor cell proliferation by chemotactic oligopeptides. Blood 1982 Jan;59(1):185-7
Morag A see **Tobi M**
Morales GA see **D'Alessandro A**
Morazain R see **Renaud S**
Moreau K see **Doi YL**
Morello C see **Rizzetto M**
Morelock S, Hingson R, Kayne H, Dooling E, Zuckerman B, Day N, Alpert JJ, Flowerdew G. Bendectin and fetal development. A study of Boston City Hospital. Am J Obstet Gynecol 1982 Jan 15;142(2):209-13
Moretta A, Corte G, Mingari MC, Moretta L. Human T cell subpopulations defined by a monoclonal antibody. II. Evidence for cell cooperation in the response to alloantigens and generation of cytolytic cells. J Immunol 1982 Jan;128(1):20-3
Moretta A see **Corte G**
Moretta L see **Corte G**
Moretta L see **Moretta A**
Morgan DW, Shaheen O, Keyes WG, Heimberg M. Modulation by thyroid status of hepatic low Km phosphodiesterase. Endocrinology 1982 Jan;110(1):260-4
Morgan J see **Hersh EV**
Morgan TJ see **Shope TB**
Morganroth J see **Chen CC**
Morganroth J see **Horowitz RS**
Morgenstern GR see **Watson JG**
Mori M see **Sato N**
Mori T see **Kasagi K**
Moriga M see **Murakami M**
Morigutchi M see **Kino M**
Morimoto C see **Reinherz EL**
Morishima HO see **Pedersen H**
Moriwaki K see **Huang CM**
Moro G see **Minoli I**
Moroney DM see **Greene JW**
Morooka N see **Masuda Y**
Morray JP, Fox WW, Kettrick RG, Downes JJ. Clinical correlates of successful weaning from mechanical ventilation in severe bronchopulmonary dysplasia. Crit Care Med 1981 Dec;9(12):815-8
Morrill JS. Toward a male contraceptive [letter] N Engl J Med 1982 Jan 21;306(3):177
Morris JG Jr, West GR, Holck SE, Blake PA, Echeverria PD, Karaulnik M. Cholera among refugees in Rangsit, Thailand. J Infect Dis 1982 Jan;145(1):131-4
Morris JN see **Marr JW**
Morris JS see **Hertzler AA**
Morris MJ see **Stinnett JD**
Morris PJ see **Mitchell A**
Morris RE see **Bentley DM**
Morrison ID. Suturing the donor site in hair transplants [letter] Plast Reconstr Surg 1982 Feb;69(2):376
Morrison SL see **Sharon J**
Morrison WI see **Emery DL**
Morriss FH see **Crandell SS**
Morrow AG see **Borkon AM**
Morse DL, Coulter MP, Nazarian LF, Napodano RJ. Waning effectiveness of mailed reminders on reducing broken appointments. Pediatrics 1981 Dec;68(6):846-9
Morse SA, Apicella MA. Isolation of a lipopolysaccharide mutant of Neisseria gonorrhoeae: an analysis of the antigenic and biologic difference. J Infect Dis 1982 Feb; 145(2):206-16
Mortensen SO see **Djurhuus JC**
Mortimer JA, Pirozzolo FJ, Hansch EC, Webster DD. Relationship of motor symptoms to intellectual deficits in Parkinson disease. Neurology (NY) 1982 Feb;32(2):133-7
Morton DL see **Hatzitheofilou C**
Morton DL see **Logan SE**
Morton DL see **Mann BD**
Morton JA see **Barbatis C**
Mosher LR. Italy's revolutionary mental health law: an assessment. Am J Psychiatry 1982 Feb;139(2):199-203
Moskowitz PS, Bensch KG, Carrington CB. Pneumatosis pulmonalis [letter] Pediatrics 1981 Oct;68(4):611-2
Mosmann TR, Longenecker BM. The high background immune reactivity of mice to polymorphic determinants on xenogeneic erythrocytes: theoretical and practical implications. J Immunol 1982 Jan;128(1):100-4
Moss J see **Johnston WE**
Moss J see **Rosow CE**
Moss L see **Raptopoulos V**
Moss LJ. T-tube calculus--report of a case [letter] Br J Radiol 1982 Jan;55(649):85-6
Moss ML. More on nipple shadows in x-ray films [letter] N Engl J Med 1982 Jan 21;306(3):176
Mostowycz L see **Woodring JH**
Motyl MR see **Reese RT**
Mountford RA see **Daneshmend TK**
Mountjoy CQ see **Bondareff W**
Mow VC see **Armstrong CG**
Mower MM see **Mirowski M**
Moyers C see **Reddehase M**
Moynihan M see **Pappenheimer AM Jr**
Mozes E see **Löwy I**
Mozingo D see **Vigersky RA**
Mrówka R, Frydrych A. Stabilizing hemostatic clamp for arterial anastomosis in microneurosurgery. Technical note. J Neurosurg 1982 Jan;56(1):162-3
Mtshali Z see **Luvuno FM**
Mueller PR, Ferrucci JT Jr, Simeone JF, vanSonnenberg E, Hall DA, Wittenberg J. Observations on the distensibility of the common bile duct. Radiology 1982 Feb; 142(2):467-72
Mueller PR, van Sonnenberg E, Ferrucci JT Jr. Percutaneous biliary drainage: technical and catheter-related problems in 200 procedures. AJR 1982 Jan;138(1):17-23
Mueller-Heubach E see **Caritis SN**
Muers MF, Arnold AG, Sleight P. Prophylactic antibiotics for cardiac pacemaker implantation. A prospective trail. Br Heart J 1981 Nov;46(5):539-44
Muirhead EE, Byers LW, Desiderio DM Jr, Pitcock JA, Brooks B, Brown PS, Brosius WL. Derivation of antihypertensive neutral renomedullary lipid from renal venous effluent. J Lab Clin Med 1982 Jan;99(1):64-75
Mukai M see **Miyawaki T**
Mukherjee GD. On reconstruction of the penis with urethra and a dorsal skin-lined socket socket for a removable prosthesis: a new approach. Plast Reconstr Surg 1982 Feb; 69(2):377-8
Al-Mukhtar MY see **Sagor GR**
Mullally WJ. Carbamazepine-induced ophthalmoplegia. Arch Neurol 1982 Jan;39(1):64
Mullen JB see **Nashold BS Jr**
Mullen JL see **Barot LR**
Muller AF see **Lambert M**
Müller C see **Liebermann-Meffert D**
Müller EE see **Genazzani AR**
Müller JM, Brenner U, Dienst C, Pichlmaier H. Preoperative parenteral feeding in patients with gastrointestinal carcinoma. Lancet 1982 Jan 9;1(8263):68-71
Müller P see **Dammann HG**
Müller-Brand J see **Pfisterer M**
Müller-Eberhard HJ see **Tamerius JD**
Müller-Lissner SA, Sonnenberg A, Blum AL. Does gastric aminopyrine clearance reflect gastric mucosal blood flow or parietal cell function? Gut 1981 Dec;22(12):997-1002
Mulvaney JA see **Hasegawa BH**
Mumford E, Schlesinger HJ, Glass GV. The effect of psychological intervention on recovery from surgery and heart attacks: an analysis of the literature. Am J Public Health 1982 Feb;72(2):141-51
Munda R see **Majeski JA**
Mundth ED see **Iskandrian AS**
Mundth ED see **McEnany MT**
Munford RS, Andersen JM, Dietschy JM. Sites of tissue binding and uptake in vivo of bacterial lipopolysaccharide-high density lipoprotein complexes: studies in the rat and squirrel monkey. J Clin Invest 1981 Dec;68(6):1503-13
Mungas D. Interictal behavior abnormality in temporal lobe epilepsy. A specific syndrome or nonspecific psychopathology? Arch Gen Psychiatry 1982 Jan; 39(1):108-11
Munnich A see **Coude FX**
Munro A see **Dawson AA**
Munro R see **Shanker S**
Munroe AE see **Steele G Jr**
Munson GO, Gainor BJ. Percutaneous pinning of distal radius fractures. J Trauma 1981 Dec;21(12):1032-5
Munson RS Jr see **Shenep JL**
Muraguchi A see **Miki Y**
Murakami M, Moriga M, Miyake T, Uchino H. Contact electrode method in hydrogen gas clearance technique: a new method for determination of regional gastric mucosal blood flow in animals and humans. Gastroenterology 1982 Mar;82(3):457-67
Muraki T, Uzumaki H, Nakadate T, Kato R. Involvement of alpha 1-adrenergic receptors in the inhibitory effect of catecholamines on the thyrotropin-induced release of thyroxine by the mouse thyroid. Endocrinology 1982 Jan; 110(1):51-4
Murata Y see **Socol ML**
Murphy BL see **Reingold AL**
Murphy D. Iodide-an Rx for radiation accident. Am J Nurs 1981 Jan;82(1):96-8
Murphy JV see **Wilkinson IA**
Murphy JW, Moorhead JW. Regulation of cell-mediated immunity in cryptococcosis. I. Induction of specific afferent T suppressor cells by cryptococcal antigen. J Immunol 1982 Jan;128(1):276-83
Murphy RF see **Irvine GB**
Murphy SG see **Hersh EV**
Murphy WA see **Ling D**
Murphy WA see **Piro LD**
Murray A, Jordan RS, Gold RG. Pacemaker assessment in the ambulant patient. Br Heart J 1981 Nov;46(5):531-8
Murray BE, Rensimer ER, DuPont HL. Emergence of high-level trimethoprim resistance in fecal Escherichia coli during oral administration of trimethoprim or trimethoprim--sulfamethoxazole. N Engl J Med 1982 Jan 21;306(3):130-5
Murray DK see **Nelson DH**
Murray J see **Shuman LS**
Murray P see **Levin DC**

Murray R see **Kissebah AH**
Murru S see **Genazzani AR**
Murtagh E see **Houston AB**
Murvin AJ see **King DW**
Muscettola G see **Goodwin FK**
Musher DM. 'Cellulitis' with sepsis in a fisherman. Case presentation. Hosp Pract 1981 Nov;16(11):124, 128
Mutchie KD see **Davis AG**
Myerburg RJ see **Kessler KM**
Myerowitz PD, Turnipseed WD, Shaw CG, Mistretta CA, Swanson DK, Chopra PS, Berkoff HA, Kroncke GM, Dhanani SP, Rowe GG, Van Lysel M, Crummy AB. Computerized fluoroscopy: new technique for the noninvasive evaluation of the aorta, coronary artery bypass grafts, and left ventricular function. J Thorac Cardiovasc Surg 1982 Jan;83(1):65–73
Myers GG see **Davis AG**
Myers JP see **Sturm R**
Myers JR see **Irwin RS**
Myers MG see **Helms CM**
Myers WO see **Molina JE**

N

Nabil N, Miner DJ, Amatruda JM. Methimazole: an alternative route of administration. J Clin Endocrinol Metab 1982 Jan;54(1):180–1
Naccache PH see **Showell HJ**
Naccarelli GV see **Rinkenberger RL**
Nadel EM see **Roess DA**
Nadler MP see **LeClaire J**
Naeser MA, Alexander MP, Helm-Estabrooks N, Levine HL, Laughlin SA, Geschwind N. Aphasia with predominantly subcortical lesion sites: description of three capsular/putaminal aphasia syndromes. Arch Neurol 1982 Jan;39(1):2–14
Naeye RL see **Ross S**
Nagaoki T see **Miyawaki T**
Nagaraj HS see **Janik JS**
Nagasue N see **Tanaka Y**
Nagata N see **Matsuda I**
Nagey DA, Pupkin MJ, Mandeville L, Schomberg DW, Crenshaw C Jr. The dehydroepiandrosterone loading test. IV. Evaluation of clinical utility. Am J Obstet Gynecol 1982 Jan 1;142(1):60–5
Nagulesparan M see **Hidaka H**
Naheedy MH, Tyler HR, Wolf MA, Hammerschlag SB. Diagnosis of thrombotic giant basilar artery aneurysm on computed tomographic scan. Arch Neurol 1982 Jan; 39(1):64–5
Nair CK, Sketch MH, Desai R, Mohiuddin SM, Runco V. High prevalence of symptomatic bradyarrhythmias due to atrioventricular node-fascicular and sinus node-atrial disease in patients with mitral anular calcification. Am Heart J 1982 Feb;103(2):226–9
Naito R see **Mitsuno T**
Najman A see **Gorin NC**
Nakadate T see **Muraki T**
Nakagaki O see **Koiwaya Y**
Nakai Y see **Tanaka I**
Nakamura GR, Noguchi TT. Fatalities from cocaine overdoses in Los Angeles County. Clin Toxicol 1981 Aug; 18(8):895–905
Nakamura K see **Schreiber JR**
Nakamura M see **Koiwaya Y**
Nakamura M see **Shimokawa H**
Nakamura RM see **Reimer CB**
Nakamura T see **Yoshizawa H**
Nakane PK see **Levine JS**
Nakao K see **Tanaka I**
Nakashima EN see **Mineau DE**
Namba T see **Pagala MK**
Namikawa T, Richert JR, Driscoll BF, Kies MW, Alvord EC Jr. Transfer of allergic encephalomyelitis with spleen cells from donors sensitized with myelin basic protein in incomplete Freund's adjuvant. J Immunol 1982 Feb; 128(2):932–4
Nance EP Jr, Kaye JJ. Injuries of the quadriceps mechanism. Radiology 1982 Feb;142(2):301–7
Naparstek Y, Weiler-Ravell D, Shemer J, Englehard D, Sack J, Spira DT, Adler J. Quinine alone versus quinine plus a pyrimethamine-sulfadoxine combination in the treatment of Plasmodium faliciparum cerebral malaria. Am J Trop Med Hyg 1981 Nov;30(6):1342–3
Napodano RJ see **Morse DL**
Narang HK see **Sprott MS**
Naraqi S, Raiser M. Nonrecurrence of cephalothin-associated granulocytopenia and thrombocytopenia. J Infect Dis 1982 Feb;145(2):281
Narayan K, Cliff WJ. Morphology of irradiated microvasculature: a combined in vivo and electron-microscopic study. Am J Pathol 1982 Jan; 106(1):47–62
Narayanan I, Dua K, Gujral VV, Mehta DK, Mathew M, Prabhakar AK. A simple method of assessment of gestational age in newborn infants. Pediatrics 1982 Jan; 69(1):27–32
Nardelli B see **Circolo A**
Nardin EH, Nussenzweig RS, Bryan JH, McGregor IA. Congenital transfer of antibodies against malarial sporozoites detected in Gambian infants. Am J Trop Med Hyg 1981 Nov;30(6):1159–63
Narisawa K, Arai N, Hayakawa H, Tada K. Diagnosis of dihydropteridine reductase deficiency by erythrocyte enzyme assay. Pediatrics 1981 Oct;68(4):591–2
Nariuchi H, Kakiuchi T. Antibody responses to various T-independent antigens of B cells with or without C3 receptors and adherent cell requirement for these responses. J Immunol 1982 Jan;128(1):161–7
Nash DG see **Byrne WJ**
Nash GS see **Beale MG**
Nashef A see **Carpentier A**
Nashold BS Jr, Goldner JL, Mullen JB, Bright DS. Long-term pain control by direct peripheral-nerve stimulation. J Bone Joint Surg [Am] 1982 Jan;64-A(1):1–10
Natelson BH, DeRoshia C, Levin BE. Physiological effects of bed rest [letter] Lancet 1982 Jan 2;1(8262):51
Nathan H see **Umansky F**
Nathwani BN see **Paladugu RR**
Natu SS, Sequeira JC, Weitzman AF. An improved technique for axillary phlebography. Radiology 1982 Feb; 142(2):529–30
Navarro A see **Gonzalez-Campora R**
Nayak D see **Kane JM**
Nazarian LF see **Morse DL**
Neal DE see **Johnston D**
Neale TJ, Wilson CB. Glomerular antigens in Heymann's nephritis: reactivity of eluted and circulating antibody. J Immunol 1982 Jan;128(1):323–30
Needleman HL, Bellinger D, Leviton A. Does lead at low dose affect intelligence in children? Pediatrics 1981 Dec; 68(6):894–6
Needleman HL, Leviton A, Bellinger D. Lead-associated intellectual deficit [letter] N Engl J Med 1982 Feb 11; 306(6):367
Neefe JR, Sullivan JE, Hartzman RJ. Clonal analysis of restriction antigens for human TNP-specific cytotoxic T lymphocytes. J Immunol 1982 Jan;128(1):227–32
Negi SS see **Sharma OP**
Negus K see **King K**
Neiman RS. Not the first [editorial] Am J Clin Pathol 1982 Jan;77(1):120
Nejima I see **Kojima I**
Nelson DH, Murray DK, Brady RO. Dexamethasone-induced change in the sphingomyelin content of human polymorphonuclear leukocytes in vitro. J Clin Endocrinol Metab 1982 Feb;54(2):292–5
Nelson DL see **Arnaud-Battandier F**
Nelson DM see **Stempel LE**
Nelson JA see **Mineau DE**
Nelson JD see **Patamasucon P**
Nelson LH, Kremkau F. Real-time diagnostic ultrasound in obstetrics. Am Fam Physician 1982 Jan;25(1):149–56
Nelson R see **Rasmussen L**
Nelson RJ see **Klein SR**
Nelson RT see **Emery DL**
Neol P see **Van Cauter E**
Nepom J see **Takaoki M**
Nepom JT see **Bromberg JS**
Nerstrøm B see **Djurhuus JC**
Nesbit ME Jr see **Arthur DC**
Nesburn AB see **Maguen E**
Nespoli A see **Siegel JH**
Ness PM see **Conley CL**
Neto CA see **Jatene AD**
Neto CG see **Parnes EI**
Netter P see **Lust G**
Neufeld HN see **Schneeweiss A**
Neufeld N, Melmed S. 3,5-Dimethyl-3'-isopropyl-l-thyronine therapy in diabetic pregnancy: stimulation of rabbit fetal lung phospholipids. J Clin Invest 1981 Dec;68(6):1605–9
Neumann CS see **Daneshmend TK**
Neuvonen PJ, Elonen E. Sotalol, prolonged Q-Tc interval, and tachyarrhythmias [letter] Lancet 1982 Jan 9;1(8263):106
Neuwelt EA, Kikuchi K, Hill SA, Lipsky P, Frenkel E. Barbiturate inhibition of lymphocyte function. Differing effects of various barbiturates used to induce coma. J Neurosurg 1982 Feb;56(2):254–9
Newcomer LN, Silverstein MB, Cadman EC, Farber LR, Bertino JR, Prosnitz LR. Bone involvement in Hodgkin's disease. Cancer 1982 Jan 15;49(2):338–42
Newcomer LN, Farber LR. Acute myelogenous leukemia after successful treatment of small cell carcinoma of the lung. South Med J 1982 Jan;75(1):80–1
Newell JC see **Annest SJ**
Newham D see **Isenberg DA**
Newhouse JP see **Schwartz WB**
Newland M see **Lips FJ**
Newlands ES see **Jones BM**
Newman GC, Buschi AI, Sugg NK, Kelly TE, Miller JQ. Dandy-walker syndrome diagnosed in utero by ultrasonography. Neurology (NY) 1982 Feb;32(2):180–4
Newman NM see **Zakka KA**
Newsom SW see **Fleming HA**
Newsome JF see **Grotsky HW**
Newton RA. Joint receptor contributions to reflexive and kinesthetic responses. Phys Ther 1982 Jan;62(1):22–9
Newton SE 3d. Total ankle arthroplasty Clinical study of fifty cases. J Bone Joint Surg [Am] 1982 Jan; 64-A(1):104–11
Neylan D see **Smyth PP**
Nguyen BY see **Verbrugh HA**
Nicholls MG see **Ikram H**
Nicholls RJ see **Leicester RJ**
Nichols WK see **Kasulke RJ**
Nichols WW, Pepine CJ. Left ventricular afterload and aortic input impedance: implications of pulsatile blood flow. Prog Cardiovasc Dis 1982 Jan-Feb;24(4):293–306
Nichols WW see **Pepine CJ**
Nicholson GI see **Yeong ML**
Nickerson JW Jr. Arthrographic diagnosis of internal derangements of the TMJ [letter] J Oral Surg 1981 Dec; 39(12):924–5
Nicolle LE, Postl B, Kotelewetz E, Remillard F, Bourgault AM, Albritton W, Harding GK, Ronald A. Chemoprophylaxis for Neisseria meningitidis in an isolated Arctic community. J Infect Dis 1982 Jan;145(1):103–9
Nicoloff JT see **Alexander CM**
Nidzgorski F see **Cook AW**
Nieben OG, Harboe H. Intragastric balloon as an artificial bezoar for treatment of obesity. Lancet 1982 Jan 23; 1(8265):198–9
Nieboer E see **Malo JL**
Nieburgs HE see **Chahinian AP**
Niederdellmann H, Akuamoa-Boateng E, Uhlig G. Lag-screw osteosynthesis: a new procedure for treating fractures of the mandibular angle. J Oral Surg 1981 Dec;39(12):938–40
Niederman LG see **Dershewitz RA**
Niell HB, Mickey DD, Soloway MS, Wood CA. Growth characteristics of N-[4-(5-nitro-2-furyl)-2-thiazolyl]-formamide (FANFT)-induced mouse bladder tumor lines in a human tumor stem cell assay. Cancer 1982 Jan 15;49(2):323–30
Nielsen JO see **Kryger P**
Nielsen OV, Jensen SL. Basal cell carcinoma of the anus-a clinical study of 34 cases. Br J Surg 1981 Dec;68(12):856–7
Niessen GJ, Obertop H, Kort WJ. Cimetidine and renal allograft survival [letter] Surgery 1982 Jan;91(1):116–8
Nieweg HO see **Veenhoven WA**
Niggemann EH see **Rimsza ME**
Nightingale CH see **Chow MS**
Nihill MR see **Beder SD**
Nilsson L see **Dennefors BL**
Nisce L see **Shiu MH**
Nishimura N, Kanbe N. The renal and hemodynamic effects of furosemide in acute myocardial infarction. Crit Care Med 1981 Dec;9(12):829–32
Nishizuka Y see **Seto M**
Nisonoff A see **Takaoki M**
Nissen NI see **Winkel P**
Nitsch B see **Senn JS**
Noble DA see **Gordon RR**
Noble R see **Barker MC**
Noe HN, Wilimas J, Jerkins GR. Surgical management of priapism in children with sickle cell anemia. J Urol 1981 Dec;126(6):770–1
Noe JM see **Gilchrest BA**
Noguchi TT see **Nakamura GR**
Noirclerc M see **Di-Costanzo J**
Nolan NG see **Lindsay J Jr**
Nomura AM, Stemmermann GN, Heilbrun LK. Serum cholesterol and colon cancer [letter] JAMA 1982 Jan 15; 247(3):304
Nomura M see **Imai M**
Norcross MA see **Shimizu S**
Norell SE. Malignant compliance [letter] Lancet 1982 Jan 2;1(8262):50
Norman AW see **Klein GL**
Norman PS. Quality control of allergen extracts [editorial] J Allergy Clin Immunol 1982 Jan;69(1 Pt 1):1–2
Norris SA see **Hannemann RE**
North AF see **Alling R**
North AF see **Sawhney KK**
North LB, Fuller LM, Hagemeister FB, Rodgers RW, Butler JJ, Shullenberger CC. Importance of initial mediastinal adenopathy in Hodgkin disease. AJR 1982 Feb; 138(2):229–35
Northfield TC, Kirkham JS, Swain CP, Storey DW, Bown S, Salmon P, Bland S. Argon laser photocoagulation in bleeding peptic ulcers [letter] Lancet 1982 Jan 16; 1(8264):172
Northover JM, Jones BJ, Dawson JL, Williams R. Difficulties in the diagnosis and management of pyogenic liver abscess. Br J Surg 1982 Jan;69(1):48–51
Notter RH, Shapiro DL. Lung surfactant in an era of replacement therapy. Pediatrics 1981 Dec;68(6):781–9 (78 ref.)
Nouri S see **Sivakoff M**
Nowell PC see **Besa EC**
Noyes CM see **Braunstein KM**
Nudelman R, Best L, Tharp S. Pulmonary embolism in a 14-year-old following an elective abortion. Pediatrics 1981 Oct;68(4):584–6
Nudelman S see **Pond GD**
Nunez-Montiel O see **Pierce PF Jr**
Nuñez-Puertas A see **Carda-Abella P**
Nuñez-Roldan A, Villechenous E, Fernandez-Andrade C, Martin-Govantes J. Increased HLA-DR7 and increased DR2 in steroid-responsive nephrotic syndrome [letter] N Engl J Med 1982 Feb 11;306(6):366–7
Nunez-Roldan A, Sanchez-Burson J, Prieto J, Pujol E. Familial chondrocalcinosis and HLA system [letter] Arthritis Rheum 1981 Dec;24(12):1590–1
Nusbaum BP see **Johnson RA**
Nussenzweig RS see **Nardin EH**

Nuwayhid B see **Ushioda E**
Nydahl PA see **Rawal N**
Nygaard K see **Giercksky KE**
Nyhan WL see **Burri BJ**
Nyhan WL see **Sweetman L**
Nyswander ME see **Dole VP**

O

Oakley GP Jr see **Adams MM**
Obenchain DF see **Hatzitheofilou C**
Obertop H see **Niessen GJ**
O'Brien J see **Hyman MD**
O'Brien JR see **Renaud S**
O'Brien PM see **Pipkin FB**
O'Brien WF, Cefalo RC, Grissom MP, Vieras F, Golden SM, Uddin DM, Davis SE. The influence of asphyxia on fetal lidocaine toxicity. Am J Obstet Gynecol 1982 Jan 15; 142(2):205–8
O'Brien WM. Alleged direct promotion of prescription drugs to consumers [letter] N Engl J Med 1982 Jan 21; 306(3):181–2
Obtutowicz W see **Konturek SJ**
Ocaña I see **Fernández-de-Sevilla T**
Ochs R see **Carpenter S**
Ochs R see **Macoviak JA**
(Ochsner A), Zuidema GD, Ballinger WF. Alton Ochsner, 1896–1981. Surgery 1982 Jan;91(1):1–2
(Ochsner EW Sr), DeBakey ME. Edward William Alton Ochsner, Sr., 1896–1981. Surgery 1982 Jan;91(1):3–5
Ockner RK see **Grendell JH**
O'Connell JB, Wallis D, Johnson SA, Pifarre R, Gunnar RM. Transient bundle branch block following use of hypothermic cardioplegia in coronary artery bypass surgery: high incidence without perioperative myocardial infarction. Am Heart J 1982 Jan;103(1):85–91
O'Connell JB see **LaBarre TR**
O'Connor SM see **Greene JW**
O'Donoghue DJ. Iron in rheumatoid arthritis [letter] Lancet 1982 Jan 2;1(8262):56
O'Donovan DK see **Smyth PP**
Oechler HW see **Werlin SL**
Oehme FW see **Adaudi AO**
Ofstad E see **Giercksky KE**
Ogata E see **Koide Y**
Ogata E see **Kojima I**
Ogawa J see **Yamazaki S**
Ogden ME see **Horton J**
Ogier H see **Coude FX**
Ogihara T see **Ikeda I**
Ogilvie AL see **Branicki FJ**
Oh C, Lee C, Jacobson JH 2d. Necrotizing fasciitis of perineum. Surgery 1982 Jan;91(1):49–51
Oh KS see **Bradford BF**
Oh WH see **Schwartz ER**
O'Hair CH see **Zuraw BL**
O'Hara RM Jr see **Lipscomb MF**
O'Herlihy C see **Hutchison AA**
Ohgimi T, Akiyama S, Shimokata K. Measurement of surface temperature in lung cancer. Chest 1982 Jan;81(1):62–6
Ohisalo JJ see **Andersson SM**
Ohlin H see **Bergström B**
Ohsawa N see **Sato N**
Ohsawa N see **Yamaji T**
Ohtake M see **Bray GA**
Ohtsuki H see **Tanaka I**
Ohyanagi H see **Mitsuno T**
Oi RH see **McGahan JP**
Ojeda VJ, Shilkin KB, Wright EA, Williams R. Massive hepatic necrosis and focal necrotising myopathy [letter] Lancet 1982 Jan 16;1(8264):172–3
Okada K see **Hiratsuka H**
Okada RD, Knapp FF Jr, Elmaleh DR, Yasuda T, Boucher CA, Strauss HW. Tellurium-123m-labeled-9-telluraheptadecanoic acid: a possible cardiac imaging agent. Circulation 1982 Feb; 65(2):305–10
Okada RD, Leppo JA, Boucher CA, Pohost GM. Myocardial kinetics of thallium-201 after dipyridamole infusion in normal canine myocardium and in myocardium distal to a stenosis. J Clin Invest 1982 Jan;69(1):199–209
Okamura T see **Maitland CG**
Oki S see **Tanaka I**
Okuda K. Membranous obstruction of the inferior vena cava: etiology and relation to hepatocellular carcinoma. Gastroenterology 1982 Feb;82(2):376–9
Okudaira K, Searles RP, Ceuppens JL, Goodwin JS, Williams RC Jr. Anti-Ia reactivity in sera from patients with systemic lupus erythematosus. J Clin Invest 1982 Jan; 69(1):17–24
Okuno A see **Eto Y**
Olanow W see **Moore AV**
O'Laoire SA, Crockard HA, Thomas DG, Gordon DS. A report of six surgically treated cases. J Neurosurg 1982 Feb;56(2):222–7
Oldershaw P see **Wong CM**
Oldford J see **Kroovand RL**
Oldhoff J see **Oosterhuis JW**
O'Leary DH, Clouse ME, Persson AV, Edwards SA. Noninvasive testing for carotid artery stenosis: II. Clinical application of accuracy assessments. AJR 1982 Jan; 138(1):109–11
Oleksy J see **Konturek SJ**
Olesen T see **Winkel P**
Oleson JR see **Manning MR**
Oliver MF. Sounding board. Risks of correcting the risks of coronary disease and stroke with drugs. N Engl J Med 1982 Feb 4;306(5):297–8
Oliver RE, Roy DR, Jamison RL. Urinary concentration in the papillary collecting duct of the rat. Role of the ureter. J Clin Invest 1982 Jan;69(1):157–64
Oliver WA see **Riemenschneider HW**
Olivier A, Bertrand G. Stereotaxic device for percutaneous twist-drill insertion of depth electrodes and for brain biopsy. Technical note. J Neurosurg 1982 Feb;56(2):307–8
Olmsted WW. Some skeletogenic lesions with common calvarial manifestations. Radiol Clin North Am 1981 Dec; 19(4):703–13
Olsen CO see **Smith PK**
Olsen RW see **Van Ness PC**
Olsson H, Brandt L. Sex ratio in offspring of patients with non-Hodgkin lymphoma [letter] N Engl J Med 1982 Feb 11;306(6):367–8
O'Malley JE see **Slavin LA**
O'Malley TO see **DeLuca SA**
Omer G see **Burton R**
Omer GE Jr. Nerve, neuroma, and pain problems related to upper limb amputations. Orthop Clin North Am 1981 Oct;12(4):751–62 (47 ref.)
Onderdonk AB, Markham RB, Zaleznik DF, Cisneros RL, Kasper DL. Evidence for T cell-dependent immunity to Bacteroides fragilis in an intraabdominal abscess model. J Clin Invest 1982 Jan;69(1):9–16
O'Neill P see **Reifler BV**
Oney T, Kaulhausen H. The value of the angiotensin sensitivity test in the early diagnosis of hypertensive disorders in pregnancy. Am J Obstet Gynecol 1982 Jan 1;142(1):17–20
Ong KS see **Rosner W**
Ongaro G see **Trevisan A**
Ono J, Sakoda K, Akita H. Surgical aspect ot cystic dilatation of the bile duct. An anomalous junction of the pancreaticobiliary tract in adults. Ann Surg 1982 Feb; 195(2):203–8
Onofre AR see **George JN**
Onyemelukwe G see **Cleland PG**
Oosterhuis JW, Verschueren RC, Eibergen R, Oldhoff J. The viability of cells in the waste products of CO2-laser evaporation of Cloudman mouse melanomas. Cancer 1982 Jan 1;49(1):61–7
Oosterlinck W see **De Sy WA**
Oosterom R see **Lamberts SW**
Oparil S see **Katholi RE**
Oppenheimer EH, Winn KJ. Fetal gonorrhea with deep tissue infection occurring in utero. Pediatrics 1982 Jan;69(1):74–6
Oppenheimer JH see **Mariash CN**
O'Regan S, Robitaille P. Orchitis mimicking testicular torsion in Henoch-Schönlein's purpura. J Urol 1981 Dec; 126(6):834–5
Orellana J see **Mindel JS**
Oreskovich MR, Dellinger EP, Lennard ES, Wertz M, Carrico CJ, Minshew BH. Duration of preventive antibiotic administration for penetrating abdominal trauma. Arch Surg 1982 Feb;117(2):200–5
Orita Y see **Shimokawa H**
Orr K see **Johnston JB**
Orringer EP see **Agre P**
Ortiz ME see **Guiloff E**
Orvaschel H see **Thompson WD**
Orwoll E, Silbert J, McClung M. Asymptomatic neonatal familial hypercalcemia. Pediatrics 1982 Jan;69(1):109–11
Orwoll ES see **Illingworth DR**
Osakada G see **Kannagi T**
Osawa M see **Suzuki Y**
Osborn AG, Koehler PR. Computed tomography of the paraspinal musculature: normal and pathologic anatomy. AJR 1982 Jan;138(1):93–8
Osborn EH see **Falvo CE**
Osborne DR see **Berger LA**
Osborne JG see **Black KS**
Osborne RW see **Pond GD**
Oseas RS, Phelps DL, Kaplan SA. Near fatal hyperkalemia from a dangerous treatment for colic. Pediatrics 1982 Jan; 69(1):117–8
O'Shanick GJ see **Hillard JR**
O'Shea JS. Hospital moves to differential charges system [interview] Hospitals 1982 Feb 1;56(3):44–5
Oshimura M see **Sato N**
(Osler W), Pruitt RD. William Osler and his Gulstonian Lectures on malignant endocarditis. Mayo Clin Proc 1982 Jan;57(1):4–9
Osnes M see **Wislœff F**
Osserman EF see **Kabat EA**
Ossowski MG see **Sierles FS**
Ostelius J see **Rawal N**
Oster MW see **Mesa-Tejada R**
Ostojic H see **Thomas D**
Ostrea T see **Reiter EO**
Ostroy PR see **Band JD**
Ostrup LT see **Berggren A**
Otero L, Conlon C, Reynolds P, Duval-Arnould B, Golden SM. Neonatal leukocytosis associated with prenatal administration of dexamethasone. Pediatrics 1981 Dec; 68(6):778–80
Otero-Coto E see **Caffarena JM**
Ott DJ, Gelfand DW, Wu WC, Kerr RM. Sensitivity of single- vs. double-contrast radiology in erosive gastritis. AJR 1982 Feb;138(2):263–6
Ott DJ see **Wu WC**
Ottesen EA, Poindexter RW, Hussain R. Detection, quantitation, and specificity of antiparasite IgE antibodies in human schistosomiasis mansoni. Am J Trop Med Hyg 1981 Nov;30(6):1228–37
Otto C see **Ewy GA**
Otto CW see **Hameroff SR**
Ouaissi A, Kouemeni LE, Haque A, Ridel PR, Andre PS, Capron A. Detection of circulating antigens in onchocerciasis. Am J Trop Med Hyg 1981 Nov; 30(6):1211–8
Ouattara K see **Metras D**
Ough Y see **Antler AS**
Ousterhout DK, Melsen B. Cranial base deformity in Apert's syndrome. Plast Reconstr Surg 1982 Feb;69(2):254–63
Out TA see **Rümke HC**
Ovitt TW see **Pond GD**
Ovitt TW see **Seeger JF**
Owen DR see **Randall G**
Owen RL see **Bhalla DK**
Owyang C see **Scarpello JH**
Ozato K, Sachs DH. Detection of at least two distinct mouse I-E antigen molecules by the use of a monoclonal antibody. J Immunol 1982 Feb;128(2):807–10
Ozawa K see **Matsumoto Y**
Ozawa Y, Shimizu T, Shishiba Y. Effect of sulfhydryl reagents on the conversion of thyroxine to 3,5,3'-triiodothyronine: direct action on thyroxine molecules. Endocrinology 1982 Jan;110(1):241–5

P

Pabst MJ, Hedegaard HB, Johnston RB Jr. Cultured human monocytes require exposure to bacterial products to maintain an optimal oxygen radical response. J Immunol 1982 Jan;128(1):123–8
Pace N see **de Lange S**
Pacifico AD see **Katz NM**
Pacini F see **Sridama V**
Packer M, Le Jemtel TH. Physiologic and pharmacologic determinants of vasodilator response: a conceptual framework for rational drug therapy for chronic heart failure. Prog Cardiovasc Dis 1982 Jan-Feb;24(4):275–92 (146 ref.)
Paetkau V see **Bleackley RC**
Pagala MK, Tada S, Namba T, Grob D. Neuromuscular transmission in neonatal mice injected with serum globulin of myasthenia gravis patients. Neurology (NY) 1982 Jan; 32(1):12–7
Pagani JJ. Significance in statistical analysis of data [letter] AJR 1982 Jan;138(1):180–1
Pagani JJ, Thomas JL, Bernardino ME. Computed tomographic manifestations of abdominal and pelvic venous collaterals. Radiology 1982 Feb;142(2):415–9
Pagani JJ see **Libshitz HI**
Paganini-Hill A see **Davidson BJ**
Page N see **Betz SJ**
Paidipaty B see **Puri VK**
Paine R, Coble RJ. Breast-feeding and infant health in a rural US community. Am J Dis Child 1982 Jan;136(1):36–8
Pairolero PC see **Cameron AJ**
Pais MJ see **Brand DA**
Paisley JW see **Anders BJ**
Pak CY, McGuire J, Peterson R, Britton F, Harrod MJ. Familial absorptive hypercalciuria in a large kindred. J Urol 1981 Dec;126(6):717–9
Paku YH see **Miyama-Inaba M**
Palacios R. Concanavalin A triggers T lymphocytes by directly interacting with their receptors for activation. J Immunol 1982 Jan;128(1):337–42
Palacios R, Sugawara I, Fernandez C. Dextran-sulfate: a mitogen for human T lymphocytes. J Immunol 1982 Feb; 128(2):621–4
Palacios R see **Alarcón-Segovia D**
Paladino D see **Doi YL**
Paladugu RR, Nathwani BN, Goodstein J, Dardi LE, Memoli VE, Gould VE. Carcinoma of the larynx with mucosubstance production and neuroendocrine differentiation: an ultrastructural and immunohistochemical study. Cancer 1982 Jan 15;49(2):343–9
Palesch YY see **Patrick CH**
Palestrant AM see **Sacks BA**
Palileo EA see **Swiryn S**
Pallister R see **Browne GB**
Pallotta J see **Brown EM**
Palma PA see **Crandell SS**
Palmer RH see **Hyman MD**
Palmer RN, Gralnick HR. Cold-induced contact surface activation of the prothrombin time in whole blood. Blood 1982 Jan;59(1):38–42
Palmeri ST see **Wagner GS**
Palmero HA, Caeiro TF, Iosa D. Prevalence of slow heart rates in chronic Chagas' disease. Am J Trop Med Hyg 1981 Nov;30(6):1179–82
Paloski WH see **Annest SJ**
Palti Z see **Ron M**
Palumbo F. Growing up too fast. Pediatrics 1982 Jan; 69(1):123–4

Pamenter RW see **Boyden TW**
Pan S, Wettstein PJ, Knowles BB. H-2Kb mutations limit the CTL response to SV40 TASA. J Immunol 1982 Jan; 128(1):243–6
Pandya YV see **Warren RC**
Panem S. Interferon emerging as hormone-like substance [news] JAMA 1982 Jan 22–29;247(4):418–21
Pang KY, Walker WA, Bloch KJ. Intestinal uptake of macromolecules. Differences in distribution and degradation of protein antigen in control and immunised rats. Gut 1981 Dec;22(12):1018–24
Pangburn MK see **Tamerius JD**
Pankey GA see **Horton JM**
Pannell M. Teaching hospitals build models for nursing organization. Hospitals 1982 Feb 1;56(3):60–3
Pantell JP see **Grimson BS**
Papachristou DN see **Shiu MH**
Papaioannou T, Stokes I, Kenwright J. Scoliosis associated with limb-length inequality. J Bone Joint Surg [Am] 1982 Jan;64–A(1):59–62
Papamichail M see **Lambris J**
Papapietro SE see **Rackley CE**
Papavasiliou A, Michaels L. Unusual leiomyoma of the nose (leiomyoblastoma): report of a case. J Laryngol Otol 1981 Dec;95(12):1281–6
Pappenheimer AM Jr, Harper AA, Moynihan M, Brockes JP. Diphtheria toxin and related proteins: effect of route of injection on toxicity and the determination of cytotoxicity for various cultured cells. J Infect Dis 1982 Jan;145(1):94–102
Paradise JL. Otitis media during early life: how hazardous to development? A critical review of the evidence. Pediatrics 1981 Dec;68(6):869–73 (40 ref.)
Parbrook EO see **Parbrook GD**
Parbrook GD, Davis PD, Parbrook EO. The microcomputer in self-assessment for examinations in anaesthesia. Anaesthesia 1981 Dec;36(12):1136–7
Parchas S see **Michalodimitrakis M**
Paré EB, Stern JT Jr, Schwartz JM. Functional differentiation within the tensor fasciae latae. A telemetered electromyographic analysis of its locomotor roles. J Bone Joint Surg [Am] 1981 Dec;63–A(9):1457–71
Parfitt AM see **Marel G**
Parham P see **Brodsky FM**
Park H. A simple washing technique for solid-phase radioimmunoassays and enzyme-linked immunosorbent assays [letter] J Clin Pathol 1981 Nov;34(11):1309–10
Park J see **Melmed S**
Parker CW. Pharmacologic modulation of release of arachidonic acid from human mononuclear cells and lymphocytes by mitogenic lectins. J Immunol 1982 Jan; 128(1):393–7
Parker DC see **Raulet DH**
Parker FB Jr see **Meyer JA**
Parker PH, Helinek GL, Meneely RL, Stroop S, Ghishan FK, Greene HL. Zinc deficiency in a premature infant fed exclusively human milk. Am J Dis Child 1982 Jan; 136(1):77–8
Parker RR see **Griffin N**
Parkerson GR Jr, Barr DM, Bass M, Bland CJ, Froom J, Geyman JP, Hames C, McWhinney I, Medalie JH, Moore AS, Perkoff G, Rosenblatt R, Seifert MH Jr, Spitzer W, Williams T, Wood M. Meeting the challenge of research in family medicine: report of The Study Group on Family Medicine Research. J Fam Pract 1982 Jan;14(1):105–113
Parkinson IS, Ward MK, Kerr DN. Dialysis encephalopathy, bone disease and anaemia: the aluminum intoxication syndrome during regular haemodialysis. J Clin Pathol 1981 Nov;34(11):1285–94
Parkman R see **Hamilton BL**
Parnell CJ see **Bonnett DE**
Parnes EI, Neto CG, Silva Y. Midline cleft of the lower lip and mandible: report of a case. J Oral Surg 1981 Dec; 39(12):958–60
Paronetto F see **Sagnelli E**
Parris WC, Johnson AC. Tracheomegaly. Anesthesiology 1982 Feb;56(2):141–3
Parrotto C see **Horowitz RS**
Parsons M see **Huang CM**
Parsons S see **Ratnam S**
Partain CL see **James AE Jr**
Partin JC see **Partin JS**
Partin JS, Partin JC, Schubert WK. Varicella hepatitis or Reye's? [letter] Pediatrics 1981 Oct;68(4):610
Partin JS, Partin JC, Schubert WK, Hammond JG. Serum salicylate concentrations in Reye's disease. A study of 130 biopsy-proven cases. Lancet 1982 Jan 23;1(8265):191–4
Partridge LJ, Lowe J, Hardie DL, Ling NR, Jefferis R. Immunogenic and antigenic epitopes of immunoglobulins. II. Antigenic differences between secreted and membrane IgG demonstrated using monoclonal antibodies. J Immunol 1982 Jan;128(1):1–6
Parving HH see **Hilsted J**
Parvy P see **Coude FX**
Pascoe JM. Salicylate and Reye's syndrome [letter] Pediatrics 1981 Oct;68(4):610–1
Pasmore T see **Doyle FH**
Passamani ER see **May GS**
Passarelli C see **Zaret BS**
Passariello N see **Torella R**
Passero F see **Cines DB**
Patamasucon P, Rettig PJ, Nelson JD. Cefuroxime therapy of gonorrhea and coinfection with Chlamydia trachomatis in children. Pediatrics 1981 Oct;68(4):534–8
Patel K see **Cairoli VJ**
Patel YC see **Gelston AL**
Patrick CH, Palesch YY, Feinleib M, Brody JA. Sex differences in declining cohort death rates from heart disease. Am J Public Health 1982 Feb;72(2):161–6
Patrick J, Dervish G, Gillieson M. Zinc and small babies [letter] Lancet 1982 Jan 16;1(8264):169–70
Patrignani P see **Patrono C**
Patrono C, Pugliese F, Ciabattoni G, Patrignani P, Maseri A, Chierchia S, Peskar BA, Cinotti GA, Simonetti BM, Pierucci A. Evidence for a direct stimulatory effect of prostacyclin on renin release in man. J Clin Invest 1982 Jan;69(1):231–9
Patten E see **Weiss GB**
Patterson DJ, Alpert E. Intracolonic formation of struvite crystals in a patient with congenital megacolon. Gastroenterology 1982 Feb;82(2):325–7
Pattman RS see **Sprott MS**
Pauer W see **Marberger H**
Paul L see **Johnson N**
Pauletto FJ see **Chen CC**
Pauletto FJ see **Horowitz RS**
Paulista PP see **Jatene AD**
Paulson G see **Kantner RM**
Paulson GW. Benign essential tremor: features that aid in diagnosis. Postgrad Med 1982 Jan;71(1):105–7
Pavlicek W see **Modic MT**
Pavlides CA see **Teplick SK**
Pawar S, Kay CJ, Gonzalez R, Taylor KJ, Rosenfield AT. Sonography of splenic abscess. AJR 1982 Feb; 138(2):259–62
Payne CM, Tennican PM. A quantitative ultrastructural study of peripheral blood lymphocytes containing parallel tubular arrays in Epstein-Barr virus and cytomegalovirus mononucleosis. Am J Pathol 1982 Jan;106(1):71–83
Payne CM see **Vaucher YE**
Payne JG see **Rees M**
Payne JH Jr, Yellin AE. Traumatic diaphragmatic hernia. Arch Surg 1982 Jan;117(1):18–24
Pazin G see **Whitley RJ**
Peacock ML see **Spanheimer RG**
Pearce DS see **White JM**
Pearce FJ see **Swerlick RA**
Pearson CE see **Karcher DS**
Pearson FG, DeLarue NC, Ilves R, Todd TR, Cooper JD. Significance of positive superior mediastinal nodes identified at mediastinoscopy in patients with resectable cancer of the lung. J Thorac Cardiovasc Surg 1982 Jan; 83(1):1–11
Pearson HA see **Benz EJ Jr**
Pearson RM, Jago RH. An evaluation of a pre-operative anaesthetic assessment questionnaire. Anaesthesia 1981 Dec;36(12):1132–6
Pecker J see **Guegan Y**
Peckham GJ see **Sacks LM**
Pecoraro G see **Lattime EC**
Pedersen H, Morishima HO, Finster M, Arthur GR, Covino BG. Pharmacokinetics of etidocaine in fetal and neonatal lambs and adult sheep. Anesth Analg (Cleve) 1982 Feb; 61(2):104–8
Pedersen NS see **Kryger P**
Pedersen PH see **Berget A**
Pedersen PV see **Thorup J**
Pedrini V see **Pedrini-Mille A**
Pedrini-Mille A, Pedrini V. Proteoglycans and glycosaminoglycans of human achondroplastic cartilage. J Bone Joint Surg [Am] 1982 Jan;64–A(1):39–46
Peeples WJ, Wombolt DG, El-Mahdi AM, Turalba CI. Radiation therapy for renal transplant rejection reactions. South Med J 1982 Jan;75(1):30–2
Peer R see **Chaudhry AP**
Peerless SJ see **Sutherland GR**
Peetz S see **Hirshman CA**
Pegels JG, Bruynes EC, Engelfriet CP, von dem Borne AE. Pseudothrombocytopenia: an immunologic study on platelet antibodies dependent on ethylene diamine tetra-acetate. Blood 1982 Jan;59(1):157–61
Pegoraro L see **Camussi G**
Peirce EC 2d see **Schanzer H**
Pekary AE see **Melmed S**
Pekkala E see **Kekomäki M**
Pellegrin F see **Shiono PH**
Pellegrini G see **Volpe P**
Pellettiere EV 2d see **Vogelzang NJ**
Penkava RR see **Rothenberg J**
Penn I. The price of immunotherapy. Curr Probl Surg 1981 Nov;18(11):681–751 (245 ref.)
Penn I see **Goff JS**
Pennacchio JL, Pugatch R, Doos WG, Hong WK. Sequential germ cell tumor without prior involvement of the testes. J Urol 1981 Dec;126(6):838–41
Penner E, Maida E, Mamoli B, Gangl A. Serum and cerebrospinal fluid immune complexes containing hepatitis B surface antigen in Guillain-Barré syndrome. Gastroenterology 1982 Mar;82(3):576–80
Pennock JM see **Doyle FH**
Penry JK see **Sato S**
Pentlow KS see **Shope TB**
Pepine CJ, Feldman RL, Conti CR. Action of intracoronary nitroglycerin in refractory coronary artery spasm. Circulation 1982 Feb;65(2):411–4
Pepine CJ, Nichols WW. Aortic input impedance in cardiovascular disease. Prog Cardiovasc Dis 1982 Jan-Feb; 24(4):307–18
Pepine CJ see **Nichols WW**
Pepine CJ see **Whittle JL**
Perales C see **Mathew RJ**
Perel A see **Merguerian PA**
Perez A see **Driscoll JM Jr**
Perez HD see **Friedman RS**
Perez-Cuadrado S see **Carda-Abella P**
Périat M see **Bopp P**
Perier P see **Carpentier A**
Perkins RL see **Sanders CC**
Perkins RP. The neonatal significance of selected perinatal events among infants of low birth weight. II. The influence of ruptured membranes. Am J Obstet Gynecol 1982 Jan 1;142(1):7–16
Perkoff G see **Parkerson GR Jr**
Perlman K, Ehrlich RM. Steroid diabetes in childhood. Am J Dis Child 1982 Jan;136(1):64–8
Perlmutter AD see **Kroovand RL**
Perman JA see **Barr RG**
Perot PL Jr see **Lucas JT**
Perrenoud JJ see **Bopp P**
Perrin EV see **Kroovand RL**
Perry BC. Workers' compensation file as a potential source for community diagnosis. J Fam Pract 1982 Jan;14(1):85–8
Perry EK see **Perry RH**
Perry G, Pitlik S, Delpre G, Dux S, Rosenfeld J. Tuberculosis after cimetidine therapy: an adverse clinical immune effect? [letter] Gastroenterology 1982 Feb;82(2):395–6
Perry L see **Chang TW**
Perry LL see **Greene MI**
Perry RH, Wilson ID, Bober MJ, Atack J, Blessed G, Tomlinson BE, Perry EK. Plasma and erythrocyte acetylcholinesterase in senile dementia of Alzheimer type [letter] Lancet 1982 Jan 16;1(8264):174–5
Perry S see **Krobel GB**
Persky L see **Selman SH**
Person H see **Vallée B**
Persson AV see **O'Leary DH**
Pertschuk M see **Whitaker LA**
Perzin KH see **Pitman GH**
Peset R see **Hylkema BS**
Peskar BA see **Patrono C**
Peskin GW see **Weiss JB**
Peter D see **Hattori VT**
Peters J, Greenberg S, Gentry L. Sepsis associated with nonperforated appendicitis. South Med J 1982 Jan; 75(1):75–6
Peterson NJ see **Band JD**
Peterson PK see **Verbrugh HA**
Peterson R see **Pak CY**
Peterson RM see **Sweetman L**
Petrie WM, Maffucci RJ, Woosley RL. Propranolol and depression. Am J Psychiatry 1982 Jan;139(1):92–4
Petrie WM see **Folks DG**
Petrillo M see **Bianchi Porro G**
Petro J see **Levenson SM**
Pettersson T see **Pitkanen T**
Pettett PG see **Leonard T Jr**
Pettigrew NM see **Johnston JB**
Pettit TH see **Zakka KA**
Petty KJ, Kokko JP, Marver D. Secondary effect of aldosterone on Na-KATPase activity in the rabbit cortical collecting tubule. J Clin Invest 1981 Dec;68(6):1514–21
Petz LD see **Conley CL**
Peyretti F see **Rizzetto M**
Pezzino V see **Vigneri R**
Pfaff E see **Krell H**
Pfafferott C, Meiselman HJ, Hochstein P. The effect of malonyldialdehyde on erythrocyte deformability. Blood 1982 Jan;59(1):12–5
Pfister RC see **Hann L**
Pfisterer M, Müller-Brand J, Bründler H, Cueni T. Prevalence and significance of reversible radionuclide ischemic perfusion defects in symptomatic aortic valve disease patients with or without concomitant coronary disease. Am Heart J 1982 Jan;103(1):92–6
Pfletschinger J see **Baur X**
Phair J see **Mehlman DJ**
Pham Dinh D see **Coude FX**
Phelan P see **Swinburn WR**
Phelps DL see **Oseas RS**
Phelps PD, Lloyd GA. High resolution air CT meatography: the demonstration of normal and abnormal structures in the cerebello-pontine cistern and internal auditory meatus. Br J Radiol 1982 Jan;55(649):19–22
Philbin DM see **Johnston WE**
Philbin DM see **Rosow CE**
Philip AG. Detection of neonatal sepsis of late onset. JAMA 1982 Jan 22–29;247(4):489–92
Philip J see **Borregaard N**
Philips C, Hunter M. Headache in a psychiatric population. J Nerv Ment Dis 1982 Jan;170(1):34–40
Phillips DJ see **Breslau PJ**
Phillips HE, McGahan JP. Ovarian remnant syndrome. Radiology 1982 Feb;142(2):487–8
Phillips HE see **McGahan JP**
Phillips I, Taylor E. Anaerobic curved rods in vaginitis [letter] Lancet 1982 Jan 23;1(8265):221

Phillips J see **Sikora K**
Phillips JH see **Iteld BJ**
Phillips JO see **Kutteh WH**
Phillips LS see **Bergman RN**
Phillips MJ see **Burrow GN**
Phillips MJ see **Makowka L**
Phillips SM see **Doughty BL**
Phillips SM see **Hoffman DB**
Phillips VK see **Rothermich NO**
Phillips WR see **Cherkin DC**
Phung ND, Kubo RT, Spector SL. Alpha 1-antitrypsin deficiency and common variable hypogammaglobulinemia in a patient with asthma. Chest 1982 Jan;81(1):112-5
Phyliky RL see **Dewald GW**
Picard JY see **Vigier B**
Picard S see **Showell HJ**
Picchioni AL see **Sievers ML**
Picco B see **Ratnam S**
Pichlmaier H see **Müller JM**
Pick RY. Today's automobile driver- can his successor be educated to be safer? [editorial] J Trauma 1981 Dec; 21(12):1052-3
Pickering TG. Publicity on beta-blocker heart attack trial criticised [letter] N Engl J Med 1982 Feb 11;306(6):371-2
Pickoff AS see **Wolff GS**
Piepgras DG see **Sundt TM Jr**
Pier GB, Thomas DM. Lipopolysaccharide and high-molecular-weight polysaccharide serotypes of Pseudomonas aeruginosa. J Infect Dis 1982 Feb; 145(2):217-23
Pierce PF Jr, Wilson R, Silva J Jr, Garagusi VF, Rifkin GD, Fekety R, Nunez-Montiel O, Dowell VR Jr, Hughes JM. Antibiotic-associated pseudomembranous colitis: an epidemiologic investigation of a cluster of cases. J Infect Dis 1982 Feb;145(2):269-74
Pierides AM see **Milliner DS**
Pierpont GL, Francis GS, Cohn JN. Effect of captopril on renal function in patients with congestive heart failure. Br Heart J 1981 Nov;46(5):522-7
Pierre RV see **Dewald GW**
Pierres M see **Devaux C**
Pierres M see **Ju ST**
Pierson DJ see **Weaver LJ**
Pierson WE see **Shapiro GG**
Pierson WP see **Sharp JR**
Pierucci A see **Patrono C**
Pieterse S, Dinning TA, Blumbergs PC. Postirradiation sarcomatous transformation of a pituitary adenoma: a combined pituitary tumor. Case report. J Neurosurg 1982 Feb;56(2):283-6
Pietu G see **Weiss HJ**
Pifarré R, Grieco J, Garibaldi A, Sullivan HJ, Montoya A, Bakhos M. Acute coronary artery occlusion secondary to blunt chest trauma. J Thorac Cardiovasc Surg 1982 Jan; 83(1):122-5
Pifarre R see **Moncada R**
Pifarre R see **O'Connell JB**
Pigg RM Jr. A national study on professional preparation in patient education. Am J Public Health 1982 Feb; 72(2):180-2
Pihl E see **McDermott FT**
Pildes RS see **Voora S**
Pillet J. The aesthetic hand prosthesis. Orthop Clin North Am 1981 Oct;12(4):961-9
Pincus SH see **Ju ST**
Pineda E see **Stevens RH**
Pinkerton PH see **Senn JS**
Pinsky RL see **Helms CM**
Pintar J, Skikne BS, Cook JD. A screening test for assessing iron status. Blood 1982 Jan;59(1):110-3
Piper DW, McIntosh JH, Ariotti DE, Calogiuri JV, Brown RW, Shy CM. Life events and chronic duodenal ulcer: a case control study. Gut 1981 Dec;22(12):1011-7
Pipkin FB, Hunter JC, Turner SR, O'Brien PM. Prostaglandin E2 attenuates the pressor response to angiotensin II in pregnant subjects but not in nonpregnant subjects. Am J Obstet Gynecol 1982 Jan 15;142(2):168-76
Pirkle JC Jr, Gann DS, Allen-Rowlands CF. Role of the pituitary in restitution of blood volume after hemorrhage. Endocrinology 1982 Jan;110(1):7-12
Piro LD, Whyte MP, Murphy WA, Birge SJ. Normal cortical bone mass in patients after long term coumadin therapy. J Clin Endocrinol Metab 1982 Feb;54(2):470-3
Pirozzolo FJ see **Mortimer JA**
Pitchumoni CS see **Antler AS**
Pitcock JA see **Muirhead EE**
Pitkanen T, Pettersson T, Pomka A, Kosunen TU. Effect of erythromycin on the fecal excretion of Campylobacter fetus subspecies jejuni. J Infect Dis 1982 Jan;145(1):128
Pitlik S see **Perry G**
Pitman GH, McCarthy JG, Perzin KH, Herter FP. Extramammary Paget's disease. Plast Reconstr Surg 1982 Feb;69(2):238-44
Pitman RK. Neurological etiology of obsessive-compulsive disorders? [letter] Am J Psychiatry 1982 Jan;139(1):139-40
Pitt B see **Rizi HR**
Pitt MJ. Rachitic and osteomalacic syndromes. Radiol Clin North Am 1981 Dec;19(4):581-99 (82 ref.)
Pitts FN Jr, Allen RE, Aniline O, Yago LS. Occupational intoxication and long-term persistence of phencyclidine (PCP) in law enforcement personnel. Clin Toxicol 1981; 18(9):1015-20
Pitts LH see **Gennarelli TA**
Platoff GE see **Fowler JE Jr**
Platts-Mills TA see **Mitchell EB**
Plauth WH Jr see **Wilcox WD**
Playforth MJ see **McMahon MJ**
Plenert W see **Metz O**
Pleskow WW, Stevenson DD, Mathison DA, Simon RA, Schatz M, Zeiger RS. Aspirin desensitization in aspirin-sensitive asthmatic patients: clinical manifestations and characterization of the refractory period. J Allergy Clin Immunol 1982 Jan;69(1 Pt 1):11-9
Pless P see **Touborg P**
Plow EF see **Marguerie GA**
Ploysongsang Y, Beach BC, DiLisio RE. Pulmonary function changes after acute inhalation of chlorine gas. South Med J 1982 Jan;75(1):23-6
Plumley TF, Rohrmann CA, Freeny PC, Silverstein FE, Ball TJ. Double duct sign: reassessed significance in ERCP. AJR 1982 Jan;138(1):31-5
Podskalny JM, Kahn CR. Cell culture studies on patients with extreme insulin resistance. II. Abnormal biological responses in cultured fibroblasts. J Clin Endocrinol Metab 1982 Feb;54(2):269-75
Podskalny JM, Kahn CR. Cell culture studies on patients with extreme insulin resistance. I. Receptor defects on cultured fibroblasts. J Clin Endocrinol Metab 1982 Feb; 54(2):261-8
Poellein S see **Rothenberg J**
Pohost GM see **Okada RD**
Poindexter RW see **Ottesen EA**
Pokorski M, Ryba M, Czudowski J. Hyperventilation as protection against acidotic CSF pH shift after blood alkalinization in anesthetized man. Am J Med Sci 1981 Sep-Oct;282(2):61-7
Polakow ES see **Gerdes LC**
Polinsky RJ, Taylor IL, Chew P, Weise V, Kopin IJ. Pancreatic polypeptide responses to hypoglycemia in chronic autonomic failure. J Clin Endocrinol Metab 1982 Jan;54(1):48-52
Polito C see **Desch G**
Polk HC Jr see **Galland RB**
Pollack HM see **Levine RS**
Pollack MA see **Bennett HS**
Pollak EW see **Walton HJ**
Pollet JF see **Amalric R**
Pollett WG see **Leicester RJ**
Pomka A see **Pitkanen T**
Pond GD, Osborne RW, Cupp MP, Fisher HD, Frost MM, Goldstone J, Malone JM, Nudelman S, Ovitt TW, Roehrig H. Digital subtraction angiography of peripheral vascular bypass procedures. AJR 1982 Feb;138(2):279-81
Ponte CD. Maprotiline-induced acne [letter] Am J Psychiatry 1982 Jan;139(1):141
Pontious SL. Practical Piaget: helping children understand. Am J Nurs 1981 Jan;82(1):114-7
Poole TR see **Fletcher IR**
Poon KC see **Eguchi M**
Pope FM see **Mitchell EB**
Pope TL Jr, Armstrong P, Thompson R, Donowitz GR. Pittsburgh pneumonia agent: chest film manifestations. AJR 1982 Feb;138(2):237-41
Popp RL, Fortuin NJ, Johnson ML, Kisslo JA Jr. Optimal resources for ultrasonic examination of the heart. Echocardiography study group. Circulation 1982 Feb; 65(2):423A-431A (41 ref.)
Pornaro E see **Trevisan A**
Porter AD see **Venables PJ**
Porter DD see **Hatzitheofilou C**
Porter P see **Keren DF**
Poser CM. Demyelinating polyradiculitis and multiple sclerosis [letter] Arch Neurol 1982 Jan;39(1):67
Post RM see **Goodwin FK**
Postel A see **Day CL Jr**
Postellon DC, Aronow R. Iodine in mother's milk [letter] JAMA 1982 Jan 22-29;247(4):463
Postl B see **Nicolle LE**
Pottash AL see **Extein I**
Potter AM see **Maruschak GF**
Potter M see **D'Hoostelaere L**
Potter M see **Sharon J**
Potter M see **Smith-Gill SJ**
Poulin MA, Clifford JC, McClure ML. Working together: a positive experience in service-education collaboration. J Nurs Adm 1981 Nov-Dec;11(11-12):44-8
Poulos A see **Woodring JH**
Powell DF see **van Nagell JR Jr**
Powell MM see **Rajan VP**
Powell WJ Jr see **Goldman MR**
Powers B see **Moore AV**
Powles RL see **Watson JG**
Prabhakar AK see **Narayanan I**
Prada A see **Bianchi Porro G**
Prada M see **Alegre A**
Prader A see **Illig R**
Prager EM see **Smith-Gill SJ**
Prager RJ see **Wolpert SM**
Prakash R. Lithium and glycine levels [letter] Am J Psychiatry 1982 Jan;139(1):132
Prange AJ Jr see **Goodwin FK**
Prat J, Bhan AK, Dickersin GR, Robboy SJ, Scully RE. Hypothesis: when is a seminoma not a seminoma? [letter] J Clin Pathol 1981 Nov;34(11):1308-9
Prata A see **Galvão-Castro B**
Pratt CF see **Goff JS**
Pratter MR see **Irwin RS**
Preiksaitis J see **Rasmussen L**
Preisler H see **Embury SH**
Press JL, Haber J, Wortis HH. The H-2 haplotype of a thymus graft influences the Ir gene regulated IgG3, IgG1, IgG2b, and IgG2a anti-(T,G)-A--L antibody responses of high-responder F1.nude mice. J Immunol 1982 Jan; 128(1):441-6
Preston SL see **Behrman HR**
Pretlow TG 2d see **Zampella EJ**
Price AB see **McDermott FT**
Price JL see **Cahill CJ**
Price RR see **James AE Jr**
Price SK see **Wright JP**
Priest JB see **Jones RB**
Prieto J see **Nunez-Roldan A**
Primus FJ see **DeLand FH**
Prince SJ see **Kutteh WH**
Princler GL see **Javadpour N**
Pritchett EL see **Hammill SC**
Procter AW, Greden JF. Caffeine and benzodiazepine use [letter] Am J Psychiatry 1982 Jan;139(1):132
Prosnitz LR see **Newcomer LN**
Prosser E see **Cohen BM**
Proudfit WL. The Fleece Medical Society. Br Heart J 1981 Dec;46(6):589-94
Proudfit WL see **Kramer JR**
Pruitt BA Jr see **Allen RC**
Pruitt KM see **Tenovuo J**
Pruitt RD. William Osler and his Gulstonian Lectures on malignant endocarditis. Mayo Clin Proc 1982 Jan;57(1):4-9
Prusoff BA see **Thompson WD**
Prystowsky EN see **Rinkenberger RL**
Ptacin MJ, Tresch DD, Soin JS, Brooks HL. Evaluation of postresuscitation left ventricular global and segmental function by radionuclide ventriculography in sudden coronary death survivors of prehospital cardiac arrest: Correlation to subsequent short-term prognosis. Am Heart J 1982 Jan;103(1):54-6
Pu Z see **Hess AD**
Puavilai G, Drobny EC, Domont LA, Baumann G. Insulin receptors and insulin resistance in human pregnancy: evidence for a postreceptor defect in insulin action. J Clin Endocrinol Metab 1982 Feb;54(2):247-53
Puckette CM see **Friedman MJ**
Puga FJ, Uretzky G. Establishment of right ventricle--hypoplastic pulmonary artery continuity without the use of extracorporeal circulation. J Thorac Cardiovasc Surg 1982 Jan;83(1):74-80
Pugatch R see **Pennacchio JL**
Pugliese F see **Patrono C**
Pujol E see **Nunez-Roldan A**
Pulkkinen MO see **Talo A**
Pulliam L see **Levin RM**
Pullium G see **Helm PA**
Punjabi U see **Deslypere JP**
Punnonen R see **Viinamki O**
Pupkin MJ see **Nagey DA**
Purcell JA, Holder CK. Intravenous nitroglycerin. Am J Nurs 1982 Feb;82(2):254-9
Puri CP see **Garfield RE**
Puri VK, Paidipaty B, White L. Hydroxyethyl starch for resuscitation of patients with hypovolemia and shock. Crit Care Med 1981 Dec;9(12):833-7
Puri VK see **Carlson RW**
Purkis IE. Commitment for changes: an instrument for evaluating CME courses. J Med Educ 1982 Jan;57(1):61-3
Purohit V see **Vigersky RA**
Purtilo DT see **Sakamoto K**
Purtilo RB. Justice in the distribution of health care resources. The position of physical therapists in the United States and Sweden. Phys Ther 1982 Jan;62(1):46-50
Putman CE see **Moore AV**
Putney WW see **Barnes RW**

Q

Quencer RM see **Harr DL**
Queral LA see **Billet A**
Quesada J see **Hersh EV**
Quie PG see **Verbrugh HA**
Quigley HA, Addicks EM, Green WR. Optic nerve damage in human glaucoma. III. Quantitative correlation of nerve fiber loss and visual field defect in glaucoma, ischemic neuropathy, papilledema, and toxic neuropathy. Arch Ophthalmol 1982 Jan;100(1):135-46
Quin RO see **Gunn IG**
Quindlen EA see **Black PM**
Quinlan RW, Cruz AC. Ultrasonic placental grading and fetal pulmonary maturity. Am J Obstet Gynecol 1982 Jan 1; 142(1):110-1
Quinn MF see **Jüttner HU**
Quintiliani R see **Chow MS**
Quitkin F see **Kane JM**
Qureshi SA see **Ashraf MH**

R

Rabinovitch M see **Fujii A**

Rabinovitch M see **Rizi HR**
Rabinowitz R see **Weiss HJ**
Rabkin SW, Mathewson FA, Tate RB. Relationship of blood pressure in 20–39–year–old men to subsequent blood pressure and incidence of hypertension over a 30–year observation period. Circulation 1982 Feb;65(2):291–300
Rachmilewitz EA see **Gimmon Z**
Rackley CE, Russel RO Jr, Rogers WJ, Mantle JA, Papapietro SE. Unstable angina pectoris: is it time to change our approach? Am Heart J 1982 Jan;103(1):154–6
Rackley CE see **Rogers WJ**
Rada RT see **Dietz PE**
Radoff FM. Dorsal cutaneous ulnar nerve conduction [letter] Arch Neurol 1982 Jan;39(1):67–8
Radovan C. Breast reconstruction after mastectomy using the temporary expander. Plast Reconstr Surg 1982 Feb; 69(2):195–208
Rae DA see **Roediger WE**
Ragle JL see **Clardy DO**
Ragsdale BD, Madewell JE, Sweet DE. Radiologic and pathologic analysis of solitary bone lesions. Part II: periosteal reactions. Radiol Clin North Am 1981 Dec; 19(4):749–83
Ragsdale BD see **Madewell JE**
Ragsdale BD see **Sweet DE**
Raguthu S see **Brown WT**
Rahbari H, Mehregan AH. Basal cell epithelioma (carcinoma) in children and teenagers. Cancer 1982 Jan 15;49(2):350–3
Rahemtulla BM see **Tenovuo J**
Rahimtoola SH. Coronary bypass surgery for chronic angina—1981. A perspective. Circulation 1982 Feb; 65(2):225–41 (144 ref.)
Raine L see **Hsu SM**
Raiser M see **Naraqi S**
Raison RL see **Baxter RC**
Raizada V, Smith ND, Hoyt TW, Abrams J, Schroeder K, Desser KB, Benchimol A. Phonocardiographic characteristics of the St. Jude prosthesis in the aortic position. Chest 1982 Jan;81(1):95–6
Rajagopalan B see **Lowenstein E**
Rajan VP, Powell MM, Burgett AC, Bhalla VK. Ethanol–induced release of adenosine 3',5'–monophosphate into the medium by rat testis in vitro. Endocrinology 1982 Jan;110(1):80–8
Raker J see **Cheng VS**
Raker JW see **Day CL Jr**
Ralls PW see **Jüttner HU**
Ram PC see **Breiman RS**
Ram PC see **Moore AV**
Ramachandran T, Kim RC, Culebras A. Progressive supranuclear palsy and falcotentorial meningioma [letter] Arch Neurol 1982 Jan;39(1):68
Ramanathan S see **Sivakumaran C**
Rambotti P see **Martelli MF**
Ramming KP see **Logan SE**
Ramos JM, Burke DA, Veitch PS. Hernia of Morgagni in patients on continuous ambulatory peritoneal dialysis [letter] Lancet 1982 Jan 16;1(8264):161–2
Ramos–Lorenzi J see **Kane JM**
Ramquist NA see **Wolfman NT**
Ramsey PG, Martin T, Chi E, Klebanoff SJ. Arming of mononuclear phagocytes by eosinophil peroxidase bound to Staphylococcus aureus. J Immunol 1982 Jan; 128(1):415–20
Ramwell PW see **Clagett GP**
Ramwell PW see **Foegh ML**
Randall G, Smith PW, Korbitz B, Owen DR. Carpal tunnel syndrome caused by Mycobacterium fortuitum and Histoplasma capsulatum. Report of two cases. J Neurosurg 1982 Feb;56(2):299–301
Randolph PM see **Hertzler AA**
Raney RB see **Hays DM**
Rank F see **Berget A**
Rankin J see **doPico GA**
Rankin JS see **Smith PK**
Rao CV, Hussa RO. A simple way to determine nonspecific effects of plasma and serum components in radioreceptor assays and radioimmunoassays for human chorionic gonadotropin. Am J Obstet Gynecol 1982 Jan 15; 142(2):153–8
Rao KS see **Harris DN**
Rapin I see **Bennett HS**
Rapmund G see **Ristic M**
Rapp MS, Thomas MR. Genetic contribution to agoraphobia? [letter] Am J Psychiatry 1982 Feb;139(2):260
Rapp RM see **Stadler CR**
Rappaport H see **Wolf JL**
Rappaport SC see **Edwab RR**
Raptopoulos V, D'Orsi C, Smith E, Reuter K, Moss L, Kleinman P. Dynamic cholecystosonography of the contracted gallbladder: the double–arc–shadow sign. AJR 1982 Feb;138(2):275–8
Rashid SA see **McMahon MJ**
Raskind M see **Barnes RF**
Rasmussen K see **Borregaard N**
Rasmussen L, Kelsall D, Nelson R, Carney W, Hirsch M, Winston D, Preiksaitis J, Merigan TC. Virus–specific IgG and IgM antibodies in normal and immunocompromised subjects infected with cytomegalovirus. J Infect Dis 1982 Feb;145(2):191–9
Rathbone–McCuan E, Voyles B. Case detection of abused elderly parents. Am J Psychiatry 1982 Feb;139(2):189–92
Ratnam S, Mercer E, Picco B, Parsons S, Butler R. A nosocomial outbreak of diarrheal disease due to Yersinia enterocolitica serotype 0:5, biotype 1. J Infect Dis 1982 Feb;145(2):242–7
Rauch HC see **Montgomery IN**
Raulet DH, Hünig T, Parker DC. T cells produce TRF in response to Con A and factors in T cell hybridoma supernatants. J Immunol 1982 Feb;128(2):908–12
Raunio H, Rissanen V, Helin M, Rehnberg S, Romppanen T, Janatuinen E. Early pronounced ST segment depression with marked J point decline heralding acute lethal clinical myocardial infarction: Necropsy–electrocardiographic correlative study. Am Heart J 1982 Jan;103(1):32–7
Rausch RL see **D'Alessandro A**
Ravid Z see **Tobi M**
Ravin CE see **Moore AV**
Rawal N, Sjöstrand UH, Dahlström B, Nydahl PA, Ostelius J. Epidural morphine for postoperative pain relief: a comparative study with intramuscular narcotic and intercostal nerve block. Anesth Analg (Cleve) 1982 Feb; 61(2):93–8
Ray CG see **Vaucher YE**
Ray ML see **Duyff RL**
Raymond M see **Sethna DH**
Rayner AA see **Steele G Jr**
Rayner SA see **Seeger RC**
Raza S see **Bhat R**
Re R see **Ugazio AG**
Reade TM see **Clow CL**
Realdi G see **Trevisan A**
Rebollo M see **Berciano J**
Recker RR see **Heaney RP**
Reddehase M, Suessmuth W, Moyers C, Falk W, Droege W. Interleukin 2 is not sufficient as helper component for the activation of cytotoxic T lymphocytes but synergizes with a late helper effect that is provided by irradiated I–region–incompatible stimulator cells. J Immunol 1982 Jan;128(1):61–8
Redding JS see **Dunbar PJ**
Reder A see **Steier J**
Reder RF see **Dangman KH**
Reding M see **Tweedy J**
Redman JF, Miedema EB. Traumatic rupture of the corpus cavernosum: a case report and survey of the incidence in Arkansas. J Urol 1981 Dec;126(6):830–1
Reece DA. Administrator offers guidelines for successful decertification campaign [interview] Hospitals 1982 Feb 16;56(4):77, 82
Reed AW see **Melmed S**
Reed D. A fatal case involving chlorpheniramine. Clin Toxicol 1981 Aug;18(8):941–3
Reed D see **Cravey RH**
Rees M, Payne JG, Bowen JC. Naloxone reverses tissue effects of live Escherichia coli sepsis. Surgery 1982 Jan; 91(1):81–6
Rees PJ, Clark TJ. Paroxysmal nocturnal dyspnea in CHF: mechanisms and aminophylline therapy [letter] Am Heart J 1982 Feb;103(2):311
Reese RT, Motyl MR, Hofer–Warbinek R. Reaction of immune sera with components of the human malarial parasite, Plasmodium falciparum. Am J Trop Med Hyg 1981 Nov;30(6):1168–78
Reeve TS, Delbridge LW. Pancreatitis following parathyroid surgery. Ann Surg 1982 Feb;195(2):158–62
Refetoff S see **Van Cauter E**
Regelmann WE. Recurrent infection in the child. Postgrad Med 1982 Jan;71(1):157–66, 171–4
Register A see **Duyff RL**
Rehm RA see **Riemenschneider HW**
Rehnberg S see **Raunio H**
Reichek N, Devereux RB. Reliable estimation of peak left ventricular systolic pressure by M–mode echographic–determined end–diastolic relative wall thickness: identification of severe valvular aortic stenosis in adult patients. Am Heart J 1982 Feb;103(2):202–3
Reid BS see **Bradford BF**
Reid CD, Chanarin I, Lewis J. Formes frustes in myeloproliferative disorders. Identification by the growth of an endogenous erythroid clone in vitro in patients with arterial vascular disease. Lancet 1982 Jan 2;1(8262):14–5
Reid LM see **Meyrick BO**
Reid MH see **McGahan JP**
Reid PR see **Mirowski M**
Reiffel JA see **Goldberg D**
Reifler BV, Kethley A, O'Neill P, Hanley R, Lewis S, Stenchever D. Five–year experience of a community outreach program for the elderly. Am J Psychiatry 1982 Feb;139(2):220–3
Reiman RE, Rosen G, Gelbard AS, Benua RS, Laughlin JS. Imaging of primary Ewing sarcoma with 13N–L–glutamate. Radiology 1982 Feb;142(2):495–500
Reimer CB, Smith SJ, Wells TW, Nakamura RM, Keitges PW, Ritchie RF, Williams GW, Hanson DJ, Dorsey DB. Collaborative calibration of the U. S. National and the College of American Pathologists reference preparations for specific serum proteins. Am J Clin Pathol 1982 Jan; 77(1):12–9
Reineck FT see **Chandler HP**
Reiner W see **Berger BW**
Reingold AL, Kane MA, Murphy BL, Checko P, Francis DP, Maynard JE. Transmission of hepatitis B by an oral surgeon. J Infect Dis 1982 Feb;145(2):262–8
Reingold AL, Dan BB, Shands KN, Broome CV. Toxic–shock syndrome not associated with menstruation. A review of 54 cases. Lancet 1982 Jan 2;1(8262):1–4
Reinherz EL, Morimoto C, Fitzgerald KA, Hussey RE, Daley JF, Schlossman SF. Heterogeneity of human T4+ inducer T cells defined by a monoclonal antibody that delineates two functional subpopulations. J Immunol 1982 Jan; 128(1):463–8
Reisberg B see **Schneck MK**
Reiter EO, Beitins IZ, Ostrea T, Gutai JP. Bioassayable luteinizing hormone during childhood and adolescence and in patients with delayed pubertal development. J Clin Endocrinol Metab 1982 Jan;54(1):155–61
Reiter M see **Gallagher JJ**
Reiter S see **Thomsen J**
Relland J see **Carpentier A**
Reller LB see **Anders BJ**
Reller LB see **Stratton CW**
Relman AS. Closing the books on Laetrile [editorial] N Engl J Med 1982 Jan 28;306(4):236
Remillard F see **Nicolle LE**
Remmell PS. Assessment of dietary compliance [editorial] Am J Public Health 1982 Feb;72(2):128–9
Rémond A see **Capron JP**
Renaud S, Morazain R, Godsey F, Dumont E, Symington IS, Gillanders EM, O'Brien JR. Platelet functions in relation to diet and serum lipids in British farmers. Br Heart J 1981 Nov;46(5):562–70
Rendell–Baker L, Klein OL, Charles P. Hazard of separate low and high flow O2 flowmeters: an interim solution [letter] Anesthesiology 1982 Feb;56(2):155–6
Rennard SI, Crystal RG. Fibronectin in human bronchopulmonary lavage fluid. Elevation in patients with interstitial lung disease. J Clin Invest 1982 Jan;69(1):113–22
Rensimer ER see **Murray BE**
Resko JA see **Ellinwood WE**
Resnick D, Greenway G, Genant H, Brower A, Haghighi P, Emmett M. Erdheim–Chester disease. Radiology 1982 Feb; 142(2):289–95
Resnick MI. The craft of urologic surgery: pyelonephrolithotomy for removal of calculi from the inferior renal pole. Urol Clin North Am 1981 Oct; 8(3):585–90
Resnick RH see **Matloff DS**
Retik AB see **Bauer SB**
Rettig PJ see **Patamasucon P**
Reus VI, Joseph MS, Dallman MF. ACTH levels after the dexamethasone suppression test in depression [letter] N Engl J Med 1982 Jan 28;306(4):238–9
Reuter K see **Raptopoulos V**
Rey I see **Lemarchand–Béraud T**
Reymond M see **Lemarchand–Béraud T**
Reynes C see **Moncada R**
Reynolds F see **Houlton PG**
Reynolds KW see **Jones BM**
Reynolds P see **Otero L**
Reynolds TB see **Jüttner HU**
Rhamy RK see **Rosenthal RE**
Rhea JT see **DeLuca SA**
Rhodes GR see **Annest SJ**
Rhodes KH see **Johnson CM**
Ribot S, Gal K, Goldblat MV, Eslami HH. The role of anaerobic bacteria in the pathogenesis of urinary tract infections. J Urol 1981 Dec;126(6):852–3
Rich SS see **Beckwith M**
Richards DG see **Rowlands BJ**
Richards JG. The New Zealand family physician and the hospital. J Fam Pract 1982 Jan;14(1):185, 188–9
Richards R see **Trobe JD**
Richards TA. Relation between surgical volume and postoperative wound infection [letter] N Engl J Med 1982 Jan 21;306(3):178–9
Richards VA see **Shepard MJ**
Richardson PA see **Teplick SK**
Richert JR see **Namikawa T**
Richter PL. Antiacetylcholine receptor antibody levels and MG [letter] Neurology (NY) 1982 Jan;32(1):102
Rickert RR see **Grotsky HW**
Ridel PR see **Ouaissi A**
Ridgway EC see **Cooper DS**
Riegelman RK. Potholes on the road to compliance. Postgrad Med 1982 Jan;71(1):205–9, 212
Riemenschneider HW, Moon SG, Oliver WA, Rehm RA, Whitehouse WK. Scrotal implantation of the inflatable penile prosthesis. J Urol 1981 Dec;126(6):747–9
Rifkin A see **Kane JM**
Rifkin AE see **Siris SG**
Rifkin GD see **Pierce PF Jr**
Rifkin H see **McClellan DS**
Rigby ML, Anderson RH, Gibson D, Jones OD, Joseph MC, Shinebourne EA. Two dimensional echocardiographic categorisation of the univentricular heart. Ventricular morphology, type, and mode of atrioventricular connection. Br Heart J 1981 Dec;46(6):603–12
Rigel D see **Day CL Jr**
Rihmer Z see **Arató M**
Rimsza ME, Niggemann EH. Medical evaluation of sexually abused children: a review of 311 cases. Pediatrics 1982 Jan; 69(1):8–14
Rinaldo JE. Two cases of hemoptysis after pulmonary arterial (PA) catheterization [letter] Crit Care Med 1981 Dec; 9(12):888–9

Rinehart L see **Elkon D**
(Ringer S) Lee JA. Sydney Ringer (1834–1910) and Alexis Hartmann (1898–1964). Anaesthesia 1981 Dec; 36(12):1115–21
Ringsdorf WM Jr see **Cheraskin E**
Rinke WJ, David BD, Bjoraker WT. The entry-level generalist dietitian: II. Employers' perceptions of the adequacy of preparation for specific administrative competencies. J Am Diet Assoc 1982 Feb;80(2):139–47
Rinke WJ, David BD, Bjoraker WT. The entry-level generalist dietitian: I. Employer's general opinions of the adequacy of educational preparation in administration. J Am Diet Assoc 1982 Feb;80(2):132–9
Rinkenberger RL, Prystowsky EN, Jackman WM, Naccarelli GV, Heger JJ, Zipes DP. Drug conversion of nonsustained ventricular tachycardia to sustained ventricular tachycardia during serial electrophysiologic studies: identification of drugs that exacerbate tachycardia and potential mechanisms. Am Heart J 1982 Feb;103(2):177–84
Rinsler MG see **Chalmers DM**
Riopelle MA see **Bellina JH**
Riordan JR see **Gelfand EW**
Risbridger GP, Robertson DM, de Kretser DM. The effects of chronic human chorionic gonadotropin treatment on Leydig cell function. Endocrinology 1982 Jan; 110(1):138–45
Risbridger GP, Khalid BA, Warne GL, Funder JW. Differences in proteins synthesized by fibroblasts from normal individuals and patients with complete testicular feminization. J Clin Invest 1982 Jan;69(1):99–103
Rissanen V see **Raunio H**
Ristic M, Huxsoll DL, Tachibana N, Rapmund G. Evidence of a serologic relationship between Ehrlichia canis and Rickettsia sennetsu. Am J Trop Med Hyg 1981 Nov; 30(6):1324–8
Ritchey AK see **Benz EJ Jr**
Ritchie RF see **Reimer CB**
Rittenberg MB see **Chang SP**
Rittenberg MB see **Kaattari SL**
Rittgers SE see **Barnes RW**
Ritz J, Schlossman SF. Utilization of monoclonal antibodies in the treatment of leukemia and lymphoma. Blood 1982 Jan;59(1):1–11 (100 ref.)
River G see **Doe RP**
Rivier C, Brownstein M, Spiess J, Rivier J, Vale W. In vivo corticotropin-releasing factor-induced secretion of adrenocorticotropin, beta-endorphin, and corticosterone. Endocrinology 1982 Jan;110(1):272–8
Rivier J see **Lecomte P**
Rivier J see **Rivier C**
Rivosecchi-Merletti P see **Circolo A**
Rizi HR, Kline RC, Besozzi MC, Kalf V, Rabinovitch M, Chan W, Thrall JH, Pitt B. Walk-through angina phenomenon demonstrated by graded exercise radionuclide ventriculography: possible coronary spasm mechanisms. Am Heart J 1982 Feb;103(2):292–5
Rizza RA, Mandarino LJ, Gerich JE. Cortisol-induced insulin resistance in man: impaired suppression of glucose production and stimulation of glucose utilization due to a postreceptor detect of insulin action. J Clin Endocrinol Metab 1982 Jan;54(1):131–8
Rizzetto M, Morello C, Mannucci PM, Gocke DJ, Spero JA, Lewis JH, Van Thiel DH, Scaroni C, Peyretti F. Delta infection and liver disease in hemophilic carriers of hepatitis B surface antigen. J Infect Dis 1982 Jan;145(1):18–22
Rizzo M, Bosch EP, Gross CE. Trigeminal sensory neuropathy due to dural external carotid cavernous sinus fistula. Neurology (NY) 1982 Jan;32(1):89–91
Rizzo M see **Damasio AR**
Roach ES, McLean WT. Neurologic disorders of vitamin b12 deficiency. Am Fam Physician 1982 Jan;25(1):111–5
Roark SF see **Wagner GS**
Robaudo C see **Tizianello A**
Robbins M, Schacht T. Family Hierarchies. Am J Nurs 1982 Feb;82(2):284–6
Robboy SJ see **Horwitz RI**
Robboy SJ see **Prat J**
Robboy SJ see **Sporrong B**
Robert F see **Amalric R**
Roberts DW. Positioning device for individuals with neuromuscular disabilities. Phys Ther 1982 Jan;62(1):33–4
Roberts HR see **Braunstein KM**
Roberts JM see **Huszar G**
Roberts MJ see **Edwab RR**
Roberts R see **Doe RP**
Roberts RE see **Vernon SW**
Roberts WC. Complications of cardiac valve replacement: characteristic abnormalities of prostheses pertaining to any or specific site. Am Heart J 1982 Jan;103(1):113–22
Roberts WC see **Borkon AM**
Roberts WC see **Brosius FC 3d**
Roberts WC see **McManus BM**
Roberts WC see **Siegel RJ**
Robertson D see **Robertson RM**
Robertson DM see **Risbridger GP**
Robertson RM, Wood AJ, Vaughn WK, Robertson D. Exacerbation of vasotonic angina pectoris by propranolol. Circulation 1982 Feb;65(2):281–5
Robertson WJ. Pediatric manpower [letter] Pediatrics 1981 Dec;68(6):912–3
Robinette C see **Kadir S**
Robinette MA see **Love WK**
Robinowitz M see **Clagett GP**
Robins RA see **Brooks CG**
Robinson JD, Stewart RB, Curry RW Jr. The pharmacist as a member of the primary care team: experience in a university-based program. Postgrad Med 1982 Jan; 71(1):97–103
Robinson JK. Mohs' surgery for skin cancer. Am J Nurs 1982 Feb;82(2):282–3
Robison R, Montague ED. Treatment results in males with breast cancer. Cancer 1982 Jan 15;49(2):403–6
Robitaille P see **O'Regan S**
Robson AM see **Hong BA**
Robyn C see **Van Cauter E**
Rocco AG, Francis DM, Wark JA, Concepcion MA, Covino BG. A clinical double-blind study of dibucaine and tetracaine in spinal anesthesia. Anesth Analg (Cleve) 1982 Feb;61(2):133–7
Rocha B see **Freitas AA**
Rockhill RC see **Gracey M**
Rockoff S, Baselt RC. Severe carbamazepine poisoning. Clin Toxicol 1981 Aug;18(8):935–9
Rockwell G see **Wu PY**
Rodeck C see **Carter ND**
Rodeheaver G, Bellamy W, Kody M, Spatafora G, Fitton L, Leyden K, Edlich R. Bactericidal activity and toxicity of iodine-containing solutions in wounds. Arch Surg 1982 Feb;117(2):181–6
Rodey GE see **Trotter JL**
Rodgers RW see **North LB**
Rodin AE, Key JD. Arthur Conan Doyle's thesis on tabes dorsalis. JAMA 1982 Feb 5;247(5):646–50
Rodriguez MA, Bankhurst AD, Ceuppens JL, Williams RC Jr. Characterization of the suppressor cell activity in human cord blood lymphocytes. J Clin Invest 1981 Dec; 68(6):1577–85
Rodriguez WJ see **Controni G**
Rodriguez-Alarcon J see **Alegre A**
Rodriguez de al Nuez AL, Sanchez Dominguez T, Villa-Elizaga I, Subira ML. Down's syndrome and immune function [letter] Am J Dis Child 1982 Jan;136(1):81
Rodriguez-Peña A, Bernal J. Effect of divalent cations on the binding of 3,5,3'-triiodothyronine to isolated rat liver nuclei. Endocrinology 1982 Jan;110(1):246–53
Roediger WE, Rae DA. Trophic effect of short chain fatty acids on mucosal handling of ions by the defunctioned colon. Br J Surg 1982 Jan;69(1):23–5
Roegner-Maniscalco V see **Hirschhorn R**
Roehrig H see **Pond GD**
Roels HA see **Mahieu P**
Roess DA, Bellone CJ, Ruh MF, Nadel EM, Ruh TS. The effect of glucocorticoids on mitogen-stimulated B-lymphocytes: thymidine incorporation and antibody secretion. Endocrinology 1982 Jan;110(1):169–75
Roffe LM see **Venables PJ**
Rogers J see **Weiss HJ**
Rogers JH. Rinne positive or false Rinne negative. J Laryngol Otol 1981 Dec;95(12):1221
Rogers MC see **Maruschak GF**
Rogers PB see **Case RL**
Rogers WJ, Smith LR, Bream PR, Elliott LP, Rackley CE, Russell RO Jr. Quantitative axial oblique contrast left ventriculography: validation of the method by demonstrating improved visualization of regional wall motion and mitral valve function with accurate volume determinations. Am Heart J 1982 Feb;103(2):185–94
Rogers WJ see **Rackley CE**
Roggendorf E. Planimetric elongation of skin by Z-plasty. Plast Reconstr Surg 1982 Feb;69(2):306–16
Roggli VL, Saleem A. Erythroleukemia: a study of 15 cases and literature review. Cancer 1982 Jan 1;49(1):101–8
Rohrbach MS, DeRemee RA. Pulmonary sarcoidosis and serum angiotensin-converting enzyme. Mayo Clin Proc 1982 Jan;57(1):64–6
Rohrmann CA see **Plumley TF**
Rojas A see **Stewart FA**
Rollo FD see **James AE Jr**
Roloff JS see **Dessypris EN**
Romano T see **Totty WG**
Rombeau JL see **Barot LR**
Romppanen T see **Raunio H**
Romsdahl MM see **McGregor DB**
Ron M, Kidroni G, Schwartz L, Scherer D, Menczel J, Palti Z. Amniotic fluid levels of 25-hydroxyvitamin D3 and 24,25-dihydroxyvitamin D3. Am J Obstet Gynecol 1982 Jan 1;142(1):113–4
Ronald A see **Nicolle LE**
Ronchese F see **Collavo D**
Rooney PA see **Russell LA**
Ropper AH, Miett T, Chiappa KH. Absence of evoked potential abnormalities in acute transverse myelopathy. Neurology (NY) 1982 Jan;32(1):80–2
Rosal-Greif VL. Drug-induced dyskinesias. Am J Nurs 1981 Jan;82(1):66–9
Rosanoff A, Calloway DH. Calcium source in Indochinese immigrants [letter] N Engl J Med 1982 Jan 28;306(4):239–40
Rosato FE see **Lanza-Jacoby S**
Rose A see **Bennett HS**
Rose AG see **Wicomb W**
Rose C. Departmental input helps stabilize budget. Hospitals 1982 Feb 1;56(3):39, 48–9
Rose DM see **Barnhart GR**
Rose DM see **Welch WD**
Rose LM, Goldman M, Lambert PH. Simultaneous induction of an idiotype, corresponding anti-idiotypic antibodies, and immune complexes during African trypanosomiasis in mice. J Immunol 1982 Jan;128(1):79–85
Rose NR see **Hoffman WH**
Rose NR see **Wicher K**
Rosemark PJ, Tobochnik N, Herman MW, Whiting JS, Thompson RW, Weisenburger TH, Metcalf DR, Greenfield MA. A dose table describing fractions of peripheral volume for 125I volume implants. Radiology 1982 Feb; 142(2):517–20
Rosemberg SK, Fuller T, Jacobs H. Continuous wave carbon dioxide laser treatment of giant condylomata acuminata of the distal urethra and perineum: technique. J Urol 1981 Dec;126(6):827–9
Rosen FS see **Hirschhorn R**
Rosen G see **Reiman RE**
Rosen JS see **Gandhavadi B**
Rosen KM see **Swiryn S**
Rosen L, Gubler DJ, Bennett PH. Epidemic polyarthritis (Ross River) virus infection in the Cook Islands. Am J Trop Med Hyg 1981 Nov;30(6):1294–302
Rosen MR see **Dangman KH**
Rosen PP see **Erlandson RA**
Rosen S see **Gilchrest BA**
Rosen SW see **Stock JL**
Rosenbaum MB see **Rutitzky B**
Rosenberg A see **Litt IF**
Rosenberg ER, Clair MR, Bowie JD. The fluid-filled stomach as an acoustic window to the left kidney. AJR 1982 Jan; 138(1):175–6
Rosenberg JS, Gilman SC, Feldman JD. Activation of rat B lymphocytes. II. Functional and structural changes in 'aged' rat B lymphocytes. J Immunol 1982 Feb; 128(2):656–60
Rosenberg JS, Feldman JD. Activation of rat B lymphocytes. I. Characterization of anti-immunoglobulin responses and isotype density of rat B cells. J Immunol 1982 Feb; 128(2):651–5
Rosenberg JS see **Gilman SC**
Rosenberg M. Ocular injuries during general anesthesia. J Oral Surg 1981 Dec;39(12):945–7 (18 ref.)
Rosenberg SA see **Sugarbaker PH**
Rosenblatt R see **Parkerson GR Jr**
Rosenblatt RA see **Cherkin DC**
Rosenfeld J see **Perry G**
Rosenfeld RG see **Borsi L**
Rosenfeld SR, Anzel SH. Use of the Hoffmann apparatus in myocutaneous pedicle flap. J Trauma 1981 Dec; 21(12):1045–7
Rosenfield AT see **Pawar S**
Rosenkrantz H see **Browning WH**
Rosenman JE, Kosloske AM. A reappraisal of the Mikulicz enterostomy in infants and children. Surgery 1982 Jan; 91(1):34–7
Rosenstein J see **Liberman RP**
Rosenstreich DL see **Vogel SN**
Rosenthal JT, Bedetti CD, Labayen RF, Christy WC, Yakulis R. Right splenorenal fusion with associated hypersplenism. J Urol 1981 Dec;126(6):812–4
Rosenthal R see **Stern MJ**
Rosenthal RE, Spickard WA, Markham RD, Rhamy RK. Osteomyelitis of the symphysis pubis: a separate disease from osteitis pubis. Report of three cases and review of the literature. J Bone Joint Surg [Am] 1982 Jan; 64-A(1):123–8
Rosenthal SG. Trochanteric lipectomy: a new approach. Plast Reconstr Surg 1982 Feb;69(2):356–8
Roses DF see **Day CL Jr**
Rosin MA, King LE Jr. Isoniazid-induced exfoliative dermatitis. South Med J 1982 Jan;75(1):81
Rösler A, Litvin Y, Hage C, Gross J, Cerasi E. Familial hyperthyroidism due to inappropriate thyrotropin secretion successfully treated with triiodothyronine. J Clin Endocrinol Metab 1982 Jan;54(1):76–82
Rosner B see **Evans DA**
Rosner B see **Linn S**
Rosner W, Ong KS, Khan MS. The effect of corticosteroid-binding globulin on the in vitro incorporation of thymidine into human lymphocytes. J Clin Endocrinol Metab 1982 Jan;54(1):201–3
Rosow CE, Moss J, Philbin DM, Savarese JJ. Histamine release during morphine and fentanyl anesthesia. Anesthesiology 1982 Feb;56(2):93–6
Ross E see **Masdeu JC**
Ross G Jr see **Weinstein SH**
Ross GD see **Lambris JD**
Ross I see **Thompson R**
Ross LS. Routine hormonal screening of infertile men: is it worthwhile? J Urol 1981 Dec;126(6):756–8
Ross M. Stretching a minute [editorial] Pediatrics 1981 Oct; 68(4):593
Ross RK see **Davidson BJ**
Ross S, Naeye RL. Racial and environmental influences on fetal lung maturation. Pediatrics 1981 Dec;68(6):790–5
Ross WE see **Altmaier EM**
Rosse WF. Philip Levine Award lecture. The lysis of erythrocytes by incomplete antibodies. Am J Clin Pathol 1982 Jan;77(1):1–6
Rossen RD see **Birdsall HH**
Rossing TH see **Slutsky AS**
Roszman TL. Correction [letter] J Neurosurg 1982 Feb;

56(2):313
Roth M see **Bondareff W**
Roth M see **Kroll J**
Roth R see **Brett C**
Rothenberg A. Janusian thinking and Nobel prize laureates. Am J Psychiatry 1982 Jan;139(1):122–4
Rothenberg J, Poellein S, Penkava RR. Diagnosing tuberculosis by fine-needle aspiration biopsy. Am Fam Physician 1982 Jan;25(1):119–20
Rothenberg LN see **Shope TB**
Rothermich NO, Thomas MH, Phillips VK, Bergen W. Clinical trial of penicillamine in rheumatoid arthritis. Arthritis Rheum 1981 Dec;24(12):1473–8
Rothman J see **Herbert DA**
Rothman K see **Cheng VS**
Rothschild AJ, Schatzberg AF. Fluctuating postdexamethasone cortisol levels in a patient with melancholia. Am J Psychiatry 1982 Jan;139(1):129–30
Rothstein PT see **Ment LR**
Roti E, Fang SL, Braverman LE, Emerson CH. Rat placenta is an active site of inner ring deiodination of thyroxine and 3,3',5-triiodothyronine. Endocrinology 1982 Jan; 110(1):34–7
Rotkis T see **Boyden TW**
Rotkovitch R. The nursing director's role in money management. J Nurs Adm 1981 Nov-Dec;11(11–12):13–6
Rotmensch HH see **Belhassen B**
Rotstein LE see **Makowka L**
Rottman E see **Champsaur H**
Rougier P see **Fragu P**
Rousou JH, Dobbs WA, Meeran MK, Engelman RM. The temperature dependence of recovery of metabolic function following hypothermic potassium cardioplegic arrest. J Thorac Cardiovasc Surg 1982 Jan;83(1):117–21
Routledge PA see **Hammill SC**
Roux KH see **Gilman-Sachs A**
Rowe B see **Threlfall EJ**
Rowe GG see **Folts JD**
Rowe GG see **Myerowitz PD**
Rowe JR see **Schuman SH**
Rowen M see **Singer MI**
Rowlands BJ, Clark RG, Richards DG. Single-dose intraoperative antibiotic prophylaxis in emergency abdominal surgery. Arch Surg 1982 Feb;117(2):195–9
Roy DR see **Oliver RE**
Rubartelli A see **Sitia R**
Ruben SM, McKenna MK, Lednar WM. Comments on the Gay Report on STD [letter] Am J Public Health 1982 Feb; 72(2):214–5
Rubens R see **Vermeulen A**
Rubenstein AH see **Hidaka H**
Rubin BD see **Chick RP**
Rubin D see **Kay R**
Rubin J see **Moertel CG**
Rubin JM see **Bolser GM**
Rubin R, Trent P, Arnold W, Burstein A. Knowles pinning of experimental femoral neck fractures: biomechanical study. J Trauma 1981 Dec;21(12):1036–9
Rubin R see **Andrews C**
Rubino FA see **Masdeu JC**
Ruckley CV, Ferguson JB, Cuthbertson C. Surgical decision making. Br J Surg 1981 Dec;68(12):837–9
Rudd TG see **Shuman WP**
Rudin S see **Bednarek DR**
Rudolph AM see **Itskovitz J**
Ruffier J see **Hewlett EL**
Ruffin RE, McIntyre E, Crockett AJ, Zielonka K, Alpers JH. Combination bronchodilator therapy in asthma. J Allergy Clin Immunol 1982 Jan;69(1 Pt 1):60–5
Ruh MF see **Roess DA**
Ruh TS see **Roess DA**
Ruibal A see **Fernández-de-Sevilla T**
Rumack BH see **Harris JC**
Rümke HC, Terpstra FG, Huis B, Out TA, Zeijlemaker WP. Immunoglobulin production in human mixed lymphocyte cultures: implications for co-cultures of cells from patients and healthy donors. J Immunol 1982 Feb;128(2):696–701
Runco V see **Nair CK**
Rundell CA see **Howard DR**
Ruppin DC, Dowling RH. Is recurrence inevitable after gallstone dissolution by bile-acid treatment? Lancet 1982 Jan 23;1(8265):181–5
Rupprecht HJ see **Meyer J**
Ruscetti FW, Chou JY, Gallo RC. Human trophoblasts: cellular source of colony-stimulating activity in placental tissue. Blood 1982 Jan;59(1):86–90
Ruskin J see **Herbert DA**
Russel AS, Maksymowych W, LeClercq S. Clinical examination of the sacroiliac joints: a prospective study. Arthritis Rheum 1981 Dec;24(12):1575–7
Russel RO Jr see **Rackley CE**
Russell CF, Grant CS, van Heerden JA. Hyperfunctioning supernumerary parathyroid glands. An occasional cause of hyperparathyroidism. Mayo Clin Proc 1982 Feb; 57(2):121–4
Russell LA, Stone BE, Rooney PA. Paraquat poisoning: toxicologic and pathologic findings in three fatal cases. Clin Toxicol 1981 Aug;18(8):915–28
Russell PS see **Dickson RJ**
Russell RO Jr see **Rogers WJ**
Rustin GJ see **Jones BM**
Rutitzky B, Girotti AL, Rosenbaum MB. Efficacy of chronic amiodarone therapy in patients with variant angina pectoris and inhibition of ergonovine coronary constriction. Am Heart J 1982 Jan;103(1):38–43
Rutlen DL see **Goldman MR**
Rutter M. Syndromes attributed to 'minimal brain dysfunction' in childhood. Am J Psychiatry 1982 Jan; 139(1):21–33
Ruutu M, Alfthan O, Heikkinen L, Järvinen A, Lehtonen T, Merikallio E, Standertskjöld-Nordenstam CG. 'Epidemic' of acute urethral stricture after open-heart surgery [letter] Lancet 1982 Jan 23;1(8265):218
Ruzicka J see **Gloor E**
Ryan JP see **Decktor DL**
Ryan KJ. Endometrial cancer, epidemiology, and medical practice [editorial] JAMA 1982 Jan 22–29;247(4):496
Ryan KJ see **Linn S**
Ryan LM, Cheung HS, McCarty DJ. Release of pyrophosphate by normal mammalian articular hyaline and fibrocartilage in organ culture. Arthritis Rheum 1981 Dec; 24(12):1522–7
Ryan LM see **Kozin F**
Ryba M see **Pokorski M**
Rynerson N see **Galland RB**
Rynes R see **Goldenberg DL**
Rynes RI see **Tobin DR**

S

Sabbah HN, Stein PD. Mechanism of early systolic closure of the aortic valve in discrete membranous subaortic stenosis. Circulation 1982 Feb;65(2):399–402
Sabharwal N see **Fox RI**
Sabiston DC Jr see **Smith PK**
Sachdev HS, Forno LS, Kane CA. Joseph disease: a multisystem degenerative disorder of the nervous system. Neurology (NY) 1982 Feb;32(2):192–5
Sachdev KK see **Singh N**
Sachs DH see **Ozato K**
Sack J see **Naparstek Y**
Sackellares JC see **Sato S**
Sackett SR see **Focks DA**
Sacks BA, Vine HS, Bartek S, Palestrant AM. Postoperative abscess drainage in patients with established sinus tracks or drains. Radiology 1982 Feb;142(2):537–8
Sacks LM, Schaffer DB, Anday EK, Peckham GJ, Delivoria-Papadopoulos M. Retrolental fibroplasia and blood transfusion in very low-birth-weight infants. Pediatrics 1981 Dec;68(6):770–4
Sacks SL, Merigan TC, Kaminska J, Fox IH. Inactivation of S-adenosylhomocysteine hydrolase during adenine arabinoside therapy. J Clin Invest 1982 Jan;69(1):226–30
Sagel SS see **Balfe DM**
Sagel SS see **Siegel MJ**
Saglio SD, Slayter HS. Use of a radioimmunoassay to quantify thrombospondin. Blood 1982 Jan;59(1):162–6
Sagnelli E, Vernace SJ, Paronetto F. Radioimmunoassay for HBcAg [letter] Gastroenterology 1982 Feb;82(2):395
Sagor GR, Al-Mukhtar MY, Ghatei MA, Wright NA, Bloom SR. The effect of altered luminal nutrition on cellular proliferation and plasma concentrations of enteroglucagon and gastrin after small bowel resection in the rat. Br J Surg 1982 Jan;69(1):14–8
Saha NK see **Zardawi IM**
Sahasrananan P see **Hoffman WH**
Sahn DJ see **Friedman MJ**
Sahudi A see **Sumarmo**
St. Andre AC see **Zimmerman JE**
St. Clair PJ see **Gibbs RS**
Saito K see **Tadakuma T**
Sakamoto K, Seeley JK, Lindsten T, Sexton J, Yetz J, Ballow M, Purtilo DT. Abnormal anti-Epstein Barr virus antibodies in carriers of the X-linked lymphoproliferative syndrome and in females at risk. J Immunol 1982 Feb; 128(2):904–7
Sakoda K see **Ono J**
Saksena S see **Kessler KM**
Salane M see **Wolfe JN**
Salans LB. Diabetes mellitus. A disease that is coming into focus. JAMA 1982 Feb 5;247(5):590–4
Salaspuro M see **Andersson SM**
Salazar AM see **Gajdusek DC**
Salazar J see **Wieder S**
Salcedo EE see **Mellino M**
Sale GE see **Shulman HM**
Saleem A see **Roggli VL**
Salem P see **Dokhelar MC**
Salerno JA see **Chimienti M**
Salinas M see **Moncada R**
Salit IE see **Smith CR**
Salmenpera M see **Linko K**
Salmon P see **Northfield TC**
Salvado A see **Mora PA**
Salvador JC see **Diaz FA**
Salvatierra AM see **Guiloff E**
Salzer JE see **Lewit EM**
Salzman C. A primer on geriatric psychopharmacology. Am J Psychiatry 1982 Jan;139(1):67–74 (96 ref.)
Salzman EW. Treatment of venous thrombosis with subcutaneous heparin [editorial] N Engl J Med 1982 Jan 28;306(4):232–4
Salzman EW see **Harris WH**
Salzman EW see **McEnany MT**
Salzman-Mann C see **Alemi B**
Sama C, LaRusso NF, Lopez del Pino V, Thistle JL. Effects of acute bile acid administration on biliary lipid secretion in healthy volunteers. Gastroenterology 1982 Mar; 82(3):515–25
Sama C, LaRusso NF. Effect of deoxycholic, chenodeoxycholic, and cholic acids on intestinal absorption of cholesterol in humans. Mayo Clin Proc 1982 Jan; 57(1):44–50
Samaan NA see **Aldinger KA**
Samartgedes JA see **Martinez GA**
Samojlik E see **Worgul TJ**
Samples CL see **Kaslow RA**
Samuels ML see **Logothetis CJ**
San Filippo JA see **Falvo CE**
San Joaquin VH see **Tarpay M**
Sanchez-Burson J see **Nunez-Roldan A**
Sanchez-Carrillo JJ see **Gonzalez-Campora R**
Sanchez Dominguez T see **Rodriguez de al Nuez AL**
Sanders CC, Moellering RC Jr, Martin RR, Perkins RL, Strike DG, Gootz TD, Sanders WE Jr. Resistance to cefamandole: a collaborative study of emerging clinical problems. J Infect Dis 1982 Jan;145(1):118–25
Sanders WE Jr see **Sanders CC**
Sanderson TL see **Kessler KM**
Sandoval J see **Lupi-Herrera E**
Sandson JI see **Goldenberg DL**
Sanes JN see **LeWitt PA**
Sangster G, McCulloch DK, Lawson AA. Medically serious self-poisoning in West Fife, 1970–1979. Clin Toxicol 1981 Aug;18(8):1005–14
Sano T see **Imai M**
Santamaria F see **Amalric R**
Santen RJ see **Stumpf PG**
Santen RJ see **Worgul TJ**
Santeusanio F see **Bolli G**
Santos E see **Tsoi MS**
Santos GW see **Hess AD**
Sanyal SK, Berry AM, Duggal S, Hooja V, Ghosh S. Sequelae of the initial attack of acute rheumatic fever in children from north India. A prospective 5-year follow-up study. Circulation 1982 Feb;65(2):375–9
Saper CB, Jarowski CI. Leukemic infiltration of the cerebellum in acute myelomonocytic leukemia. Neurology (NY) 1982 Jan;32(1):77–80
Sargeaunt PG, Williams JE. A study of intestinal protozoa including non-pathogenic Entamoeba histolytica from patients in a group of mental hospitals. Am J Public Health 1982 Feb;72(2):178–80
Sarna G see **Moertel CG**
Sarosi TE see **Grant EG**
Sarwar M see **Senter HJ**
Sasaki H see **Hidaka H**
Satchidanand S see **Chaudhry AP**
Sather GE see **Kappus KD**
Satinover I see **Hoffman WE**
Sato A see **Yamada T**
Sato M see **Leo MA**
Sato N, Mori M, Oshimura M, Ueyama Y, Miwa T, Ohsawa N, Kosaka K, Asano S. Factor(s) responsible for the increase in alkaline phosphatase activity of postmitotic granulocytes from normal individuals and patients with chronic myeloid leukemia. Blood 1982 Jan;59(1):141–7
Sato S, White BG, Penry JK, Dreifuss FE, Sackellares JC, Kupferberg HJ. Valproic acid versus ethosuximide in the treatment of absence seizures. Neurology (NY) 1982 Feb; 32(2):157–63
Sato Y see **DeFronzo RA**
Saudubray JM see **Coude FX**
Sauer RL see **Stadler CR**
Saul RA, Lee WH, Stevenson RE. Caffey's disease revisited. Further evidence for autosomal dominant inheritance with incomplete penetrance. Am J Dis Child 1982 Jan; 136(1):55–60
Saulsbury FT see **Kesler RW**
Savage RA, Lucas FV. Perinuclear filaments in promyelocytic leukemia [letter] Am J Clin Pathol 1982 Jan;77(1):117–9
Savarese JJ see **Rosow CE**
Savion N, Laherty R, Cohen D, Lui GM, Gospodarowicz D. Role of lipoproteins and 3-hydroxy-3-methylglutaryl coenzyme A reductase in progesterone production by cultured bovine granulosa cells. Endocrinology 1982 Jan; 110(1):13–22
Savory J see **Elkon D**
Sawada S. New dilating needle for percutaneous angiography. Radiology 1982 Feb;142(2):535
Sawhney KK, North AF. Anesthesia circuit tube support strap [letter] Anesth Analg (Cleve) 1982 Feb;61(2):160–1
Sawyer WH see **Aizawa T**
Saxe VC see **Cooper DS**
Say B see **Miller GC**
Sayed A see **Deslypere JP**
Sayers R see **Cohen D**
Scaglioni S see **Conne BS**
Scanlon JW see **Alemi B**
Scardino PT see **Ehrlich RM**
Scarlato G see **Volpe P**
Scaroni C see **Rizzetto M**
Scarpa AL see **Benz EJ Jr**
Scarpello JH, Vinik AI, Owyang C. The intestinal phase of pancreatic polypeptide release. Gastroenterology 1982 Mar;82(3):406–12

Schachner SM, Abram SE. Use of two epidural catheters to provide analgesia of unblocked segments in a patient with lumbar disc disease. Anesthesiology 1982 Feb;56(2):150-1
Schacht T see **Robbins M**
Schachter J see **Williams DM**
Schaefer FW 3d see **Hewlett EL**
Schaeffer AJ see **Tanabe ET**
Schaeffer RC Jr see **Carlson RW**
Schafer DF, Jones EA. Hepatic encephalopathy and the gamma-aminobutyric-acid neurotransmitter system. Lancet 1982 Jan 2;1(8262):18-20
Schaff EA, Hoekelman RA. Stressed interns [letter] Pediatrics 1981 Oct;68(4):605
Schaffer DB see **Sacks LM**
Schaffer JB, Dreyer SF. Staff and inpatient perceptions of change mechanisms in group psychotherapy. Am J Psychiatry 1982 Jan;139(1):127-8
Schaffner KF see **Miller RA**
Schalekamp MA see **Derkx FH**
Schalekamp MP see **Derkx FH**
Schanzer H, Peirce EC 2d. A rational approach to surgery of the chronic venous statis syndrome. Ann Surg 1982 Jan; 195(1):25-9
Schatz M see **Pleskow WW**
Schatzberg AF see **Rothschild AJ**
Schauble JF see **Maruschak GF**
Schechter AN, Bunn HF. What determines severity in sickle-cell disease? [editorial] N Engl J Med 1982 Feb 4; 306(5):295-7
Schechter GP see **Bradley EC**
Scheflan M see **Hartrampf CR**
Scheifele DW, Ward JI, Siber GR. Advantage of latex agglutination over countercurrent immunoelectrophoresis in the detection of Haemophilus influenzae type b antigen in serum. Pediatrics 1981 Dec;68(6):888-91
Schelfhout W see **Vermeulen A**
Schell NB see **Ernhart CB**
Schellinger D see **Grant EG**
Scher MG, Unanue ER, Beller DI. Regulation of macrophage populations. III. The immunologic induction of exudates rich in Ia-bearing macrophages is a radiosensitive process. J Immunol 1982 Jan;128(1):447-50
Scherer D see **Ron M**
Scherz RG. Fatal motor vehicle accidents of child passengers from birth through 4 years of age in Washington State. Pediatrics 1981 Oct;68(4):572-5
Schick JB, Milstein JM. Burn hazard of isopropyl alcohol in the neonate. Pediatrics 1981 Oct;68(4):587-8
Schiff BL, Kern AB, Bercovitch L. Sweet's syndrome: report of two atypical cases. Postgrad Med 1982 Jan;71(1):55-60
Schiff M Jr, Lytton B. Secondary ureteropyelostomy in renal transplant recipients. J Urol 1981 Dec;126(6):723-5
Schiltz JR see **Varigos G**
Schindler G see **Veys EM**
Schlagheck DJ see **Bordeaux DR**
Schlechte JA, Sherman BM. Decreased glucocorticoid receptor binding in adrenal insufficiency. J Clin Endocrinol Metab 1982 Jan;54(1):145-9
Schleck S see **Chaudry IH**
Schleimer RP, Gillespie E, Daiuta R, Lichtenstein LM. Release of histamine from human leukocytes stimulated with the tumor-promoting phorbol diesters. II. Interaction with other stimuli. J Immunol 1982 Jan;128(1):136-40
Schlesinger HJ see **Mumford E**
Schlesinger JJ see **Brandriss MW**
Schlicht V see **Bertrams J**
Schlossman SF see **Reinherz EL**
Schlossman SF see **Ritz J**
Schlumberger M see **Fragu P**
Schmidt DH see **Shenasa M**
Schmitz-Moormann HP see **Layer P**
Schneck JM. Sleep paralysis and nocturnal seizure disorder [letter] JAMA 1982 Jan 15;247(3):303
Schneck MK, Reisberg B, Ferris SH. An overview of current concepts of Alzheimer's disease. Am J Psychiatry 1982 Feb; 139(2):165-73
Schned AR see **Groff GD**
Schneeweiss A, Shem-Tov A, Neufeld HN. Coronary arterial pattern in superoinferior ventricular heart. Implications on significance of morphogenesis of this anomaly. Br Heart J 1981 Nov;46(5):559-61
Schneider LJ. Diabetic neuropathy [letter] Am Fam Physician 1982 Jan;25(1):25
Schneider RC see **Lowenstein E**
Schnipper LE see **Crumpacker CS**
Schnitzer RE see **Caputo AR**
Schoen RT, Greene MI, Trentham DE. Antigen-specific suppression of type II collagen-induced arthritis by collagen-coupled spleen cells. J Immunol 1982 Feb; 128(2):717-9
Schoenbaum SC see **Linn S**
Schoenfield LJ see **Cohen H**
Schoenvogel R see **Hofmann A**
Schoeps S see **Bertrams J**
Scholl JM see **Waters DD**
Schomberg DW see **Nagey DA**
Schonberger LB see **Kappus KD**
Schottstaedt MF see **Blakeney P**
Schrader JW see **Clark-Lewis I**
Schreiber AD see **Cines DB**
Schreiber JR, Nakamura K, Weinstein DB. Degradation of rat and human lipoproteins by cultured rat ovary granulosa cells. Endocrinology 1982 Jan;110(1):55-63
Schreiber K see **Japko L**
Schreiber WE, Gentry R, Fischer EH. Erythrocyte calmodulin in chronic schizophrenia. Am J Psychiatry 1982 Jan;139(1):106-8
Schreier HA. Mania responsive to lecithin in a 13-year-old girl. Am J Psychiatry 1982 Jan;139(1):108-10
Schreiner GE see **Foegh ML**
Schreiner RL see **Hannemann RE**
Schroeder JS see **Ginsburg R**
Schroeder JS see **Mitchell LB**
Schroeder K see **Raizada V**
Schrott HG, Clarke WR, Abrahams P, Wiebe DA, Lauer RM. Coronary artery disease mortality in relatives of hypertriglyceridemic school children: the Muscatine study. Circulation 1982 Feb;65(2):300-5
Schubert WK see **Partin JS**
Schuchman LC see **Hertzler AA**
Schuck JR see **Leventhal DB**
Schuckit MA, Griffiths JC. gamma-Glutamyltransferase values in nonalcoholic drinking men. Am J Psychiatry 1982 Feb;139(2):227-8
Schuffler MD, Jonak Z. Chronic idiopathic intestinal pseudo-obstruction caused by a degenerative disorder of the myenteric plexus: the use of Smith's method to define the neuropathology. Gastroenterology 1982 Mar; 82(3):476-86
Schuit HR see **Jansen J**
Schulman P see **Tweedy J**
Schulof RS see **Kaur P**
Schultz S. The Boston State Hospital case: a conflict of civil liberties and true liberalism. Am J Psychiatry 1982 Feb; 139(2):183-8
Schulze-Delrieu K, Mitros FA, Shirazi S. Inflammatory and structural changes in the opossum esophagus after resection of the cardia. Gastroenterology 1982 Feb;82(2):276-83
Schumacher HR see **Goldenberg DL**
Schuman SH, Arnold AT, Rowe JR. Giardiasis by inhalation? [letter] Lancet 1982 Jan 2;1(8262):53
Schuman SH see **Guy LJ**
Schwarcz G. Case report of inhibition of ejaculation and retrograde ejaculation as side effects of amoxapine. Am J Psychiatry 1982 Feb;139(2):233-4
Schwarcz G, Lopez-Toca R. Continued lithium treatment after myocardial infarction [letter] Am J Psychiatry 1982 Feb; 139(2):255
Schwartz DE see **Brosius FC 3d**
Schwartz ER, Leveille CR, Stevens JW, Oh WH. Proteoglycan structure and metabolism in normal and osteoarthritic cartilage of guinea pigs. Arthritis Rheum 1981 Dec;24(12):1528-39
Schwartz G see **McCoy SN**
Schwartz HA. Pro-Banthine for hypertrophic osteoarthropathy [letter] Arthritis Rheum 1981 Dec; 24(12):1588
Schwartz HL see **Mariash CN**
Schwartz J. 1981's third-quarter financial performance. Hospitals 1982 Feb 1;56(3):38-9
Schwartz JG see **Fox WW**
Schwartz JM see **Paré EB**
Schwartz JT see **Graham DY**
Schwartz L, Swaminathan S. Maprotiline hydrochloride and convulsions: a case report. Am J Psychiatry 1982 Feb; 139(2):244-5
Schwartz L see **Ron M**
Schwartz M see **Borregaard N**
Schwartz MS see **Hermann BP**
Schwartz MZ. Partial ileal bypass for hypercholesterolaemia [letter] Lancet 1982 Jan 9;1(8263):110
Schwartz SS. Intraluminal duodenal diverticulum [letter] Gastroenterology 1982 Feb;82(2):397
Schwartz WB, Newhouse JP, Bennett BW, Williams AP. Geographic distribution of specialists [letter] N Engl J Med 1982 Feb 11;306(6):369
Schwarz T, Halon D, Hasin Y, Gotsman MS. Angiographic relief of coronary artery spasm with sublingual nifedipine [letter] Chest 1982 Jan;81(1):127-8
Schweiker RS. Disease prevention and health promotion. J Med Educ 1982 Jan;57(1):15-9
Sclafani SJ, Becker JA. Traumatic presacral hemorrhage: angiographic diagnosis and therapy. AJR 1982 Jan; 138(1):123-6
Sclarovsky S, Kracoff O, Arditi A, Strasberg B, Zafrir N, Lewin RF, Agmon J. Ventricular tachycardia 'pleomorphism' induced by chest thump. Chest 1982 Jan; 81(1):97-8
Scofield R see **Hinshaw AS**
Scognamiglio G see **Torella R**
Scott EP see **Wolf JL**
Scott H see **Lamb DW**
Scott JM, Dinn J, Wilson P, Weir DG. Subacute combined degeneration [letter] Lancet 1982 Jan 2;1(8262):51-2
Scott LD. Diabetic control and gastrointestinal function [letter] Gastroenterology 1982 Feb;82(2):397-8
Scott PJ see **Keren DF**
Scotto J see **Kraemer KH**
Scotto JM, Alvarez F. Biliary artresia and non-A, non-B hepatitis? [letter] Gastroenterology 1982 Feb;82(2):393-4
Scriver CR see **Clow CL**
Scully RE see **Dickersin GR**
Scully RE see **Prat J**
Scurr CF see **Kirwan T**
Seal DV, Cuthbert EH. Doubtful significance of fastidious bacteriuria in the urethral syndrome [letter] Lancet 1982 Jan 9;1(8263):115
Seaman WB. The case of the splenic hematoma. Hosp Pract 1981 Nov;16(11):57, 63
Searl SS, Krigstein HJ, Albert DM, Grove AS Jr. Invasive squamous cell carcinoma with intraocular mucoepidermoid features. Conjunctival carcinoma with intraocular invasion and diphasic morphology. Arch Ophthalmol 1982 Jan; 100(1):109-11
Searles RP see **Okudaira K**
Sebel PS, Bovil JG. Cardiovascular effects of sufentanil anesthesia. Anesth Analg (Cleve) 1982 Feb;61(2):115-9
Sedgwick P, Spiehler VR, Cravey RH. Use of digoxin radioimmunoassay in forensic investigations of tissue distribution. Clin Toxicol 1981 Aug;18(8):887-93
Sedlacek DA, Miller SI. A framework for relating alcoholism and depression. J Fam Pract 1982 Jan;14(1):41-4
Sedler MJ. Amendments to the Presidential papers [letter] Am J Psychiatry 1982 Jan;139(1):136-7
Seeger JF, Weinstein PR, Carmody RF, Ovitt TW, Fisher HD 3d, Capp MP. Digital video subtraction angiography of the cervical and cerebral vasculature. J Neurosurg 1982 Feb;56(2):173-9
Seeger RC, Danon YL, Rayner SA, Hoover F. Definition of a Thy-1 determinant on human neuroblastoma, glioma, sarcoma, and teratoma cells with a monoclonal antibody. J Immunol 1982 Feb;128(2):983-9
Seegmiller JE see **Lust G**
Seeley JK see **Sakamoto K**
Segal BL see **Iskandrian AS**
Segal S see **Isakov N**
Seger M see **Wanless IR**
Segoloni G see **Camussi G**
Segraves RT. Male sexual dysfunction and psychoactive drug use: review of a common relationship. Postgrad Med 1982 Jan;71(1):227-33
Seibert JJ see **Byrne WJ**
Seidel JS, Harmatz P, Visvesvara GS, Cohen A, Edwards J, Turner J. Successful treatment of primary amebic meningoencephalitis. N Engl J Med 1982 Feb 11; 306(6):346-8
Seifert MH Jr see **Parkerson GR Jr**
Seifter E see **Levenson SM**
Seigle J see **Amalric R**
Seike Y see **Masaoka A**
Seiler MW see **Ichikawa I**
Sekiguchi S see **Asakura H**
Sekula S see **Blakeney P**
Seligmann BE see **Fletcher MP**
Selkon JB see **Sprott MS**
Selman JE see **Bennett HS**
Selman SH, Hampel N, Persky L. Ureteral injury: complication of partial excision of aortofemoral vascular prosthesis. J Urol 1981 Dec;126(6):817-8
Selvester RH see **Wagner GS**
Senanayake N, Johnson MK. Acute polyneuropathy after poisoning by a new organophosphate insecticide. N Engl J Med 1982 Jan 21;306(3):155-7
Senn JS, Messner HA, Pinkerton PH, Chang L, Nitsch B, McCulloch EA. Peripheral blood blast cell progenitors in human preleukemia. Blood 1982 Jan;59(1):106-9
Senter HJ, Sarwar M. Nontraumatic dissecting aneurysm of the vertebral artery. Case report. J Neurosurg 1982 Jan; 56(1):128-30
Senter HJ, Miller DJ. Interoptic course of the anterior cerebral artery associated with anterior cerebral artery aneurysm. Case report. J Neurosurg 1982 Feb;56(2):302-4
Seoane M see **Lupi-Herrera E**
Sepehri B see **Bhat R**
Sepehri B see **Fisher EA**
Sequeira FW see **Ellis JH**
Sequeira FW see **Franken EA Jr**
Sequeira JC see **Natu SS**
Seradge H. Distal ulnar translocation in the treatment of giant-cell tumors of the distal end of the radius. J Bone Joint Surg [Am] 1982 Jan;64-A(1):67-73
Serjeant BE see **Stevens MC**
Serjeant GR see **Stevens MC**
(Servetus M), Shampo MA, Kyle RA. Miguel Servetus. JAMA 1982 Feb 5;247(5):641
Sethna DH, Moffitt EA, Gray RJ, Bussell J, Raymond M, Conklin C, Shell WE, Matloff JM. Cardiovascular effects of morphine in patients with coronary arterial disease. Anesth Analg (Cleve) 1982 Feb;61(2):109-14
Seto M, Takahashi T, Tanimoto M, Nishizuka Y. Production of monoclonal antibodies against MM antigen: the serologic identification of MM antigen with Ly-6.2 alloantigen. J Immunol 1982 Jan;128(1):201-5
Sexton J see **Sakamoto K**
Sfakianakis GN, Haase GM. Abdominal scintigraphy for ectopic gastric mucosa: a retrospective analysis of 143 studies. AJR 1982 Jan;138(1):7-12
Sha'afi RI see **Showell HJ**
Shackleton CH see **Honour JW**
Shaffer TH see **Fox WW**
Shah DM see **Annest SJ**
Shah KV see **Andrews C**
Shah PM see **Tei C**
Shah-Reddy I, Mayeda K, Mirchandani I, Koppitch FC. Sézary syndrome with a 14:14 (q12:q31) translocation. Cancer 1982 Jan 1;49(1):75-9

Shaheen O see **Morgan DW**
Shalit M see **Tobi M**
Shampo MA, Kyle RA. Miguel Servetus. JAMA 1982 Feb 5;247(5):641
Shampo MA, Kyle RA. Robert Boyle. JAMA 1982 Jan 22-29; 247(4):516
Shand DG see **Hammill SC**
Shands KN see **Reingold AL**
Shanker S, Munro R. Sensitivity of Gardnerella vaginalis to metabolites of metronidazole and tinidazole [letter] Lancet 1982 Jan 16;1(8264):167
Shapiro AH see **Slutsky AS**
Shapiro DL see **Notter RH**
Shapiro F. Ollier's Disease. An assessment of angular deformity, shortening, and pathological fracture in twenty-one patients. J Bone Joint Surg [Am] 1982 Jan; 64-A(1):95-103
Shapiro GG, Koup JR, Furukawa CT, Pierson WE, Gibaldi M, Fuquay D, Bierman CW. Individualization of theophylline dosage using a single serum sample following a test dose. Pediatrics 1982 Jan;69(1):70-3
Shapiro JH see **Kuligowska E**
Shar SR, Kew MC. Oral contraceptives and hepatocellular carcinoma. Cancer 1982 Jan 15;49(2):407-10
Sharif HS, Ibrahim A. Intracranial epidural abscess. Br J Radiol 1982 Jan;55(649):81-4
Sharma OP, Makkar HP, Dawra RK, Negi SS. A review of the toxicity of Lantana camara (Linn) in animals. Clin Toxicol 1981;18(9):1077-94 (60 ref.)
Sharma SC see **Williamson JF**
Sharon J, D'Hoostelaere L, Potter M, Kabat EA, Morrison SL. A cross-reactive idiotype, QUPC52 IdX, present on most but not all anti-alpha (1 replaced by 6) dextran-specific IgM and IgA hybridoma antibodies with combining sites of different sizes. J Immunol 1982 Jan; 128(1):498-500
Sharp JR, Pierson WP, Brady CE 3d. Comparison of CO2- and N2O-induced discomfort during peritoneoscopy under local anesthesia. Gastroenterology 1982 Mar;82(3):453-6
Sharp WV, Belden TA, King PH, Teague PC. Suture resistance to infection. Surgery 1982 Jan;91(1):61-3
Sharpe JA, Herishanu YO, White OB. Cerebral square wave jerks. Neurology (NY) 1982 Jan;32(1):57-62
Shasha I see **Mayer T**
Shaver AV see **McDonald JM**
Shaver RW, Soong J. Angioplasty through aortofemoral graft: use of catheter-introducer sheath. AJR 1982 Jan; 138(1):168-9
Shaw A, Shaw IA. In praise of footnotes [letter] N Engl J Med 1982 Jan 21;306(3):181
Shaw CG see **Myerowitz PD**
Shaw DR, Griffin FM Jr. Thioglycollate-elicited mouse peritoneal macrophages are less efficient than resident macrophages in antibody-dependent cell-mediated cytolysis. J Immunol 1982 Jan;128(1):433-40
Shaw E see **Collen D**
Shaw EB. Infant botulism [letter] Pediatrics 1981 Oct; 68(4):603-4
Shaw IA see **Shaw A**
Shaw MT. Scanning the cancer patient [letter] Lancet 1982 Jan 16;1(8264):164
Shaw RF. Distribution of veterinarian barbiturate preparations in human subjects. Clin Toxicol 1981 Aug; 18(8):965-8
Shawker T see **Kemeny MM**
Shaywitz SE, Caparulo BK, Hodgson ES. Developmental language disability as a consequence of prenatal exposure to ethanol. Pediatrics 1981 Dec;68(6):850-5
Shea KM see **Brand DA**
Shearer GM see **Arora PK**
Shearer WT see **Brown LA**
Shearn DL see **Goode GB**
Sheehan FH, Epstein SE. Determinants of arrhythmic death due to coronary spasm: effect of preexisting coronary artery stenosis on the incidence of reperfusion arrhythmia. Circulation 1982 Feb;65(2):259-64
Shehab-El-Din AB see **Ghoneim MA**
Shelborne SA. Duchenne's muscular dystrophy [editorial] JAMA 1982 Jan 22-29;247(4):496-7
Shelby J see **Krueger GG**
Sheldon C see **Gunn IG**
Sheldon GF. Optimal energy and nutritional intake in total parenteral nutrition [editorial] Gastroenterology 1982 Mar; 82(3):586
Sheldon GF, Watkins GM, Glover JL, Greenburg AG, Friedman BA. Panel: 'present use of blood and blood products.' J Trauma 1981 Dec;21(12):1005-12
Sheldon M. Truth telling in medicine. JAMA 1982 Feb 5; 247(5):651-4
Shell WE see **Sethna DH**
Shelley WB. Preventing tampon-associated toxic shock [letter] Lancet 1982 Jan 23;1(8265):221
Shem-Tov A see **Schneeweiss A**
Shemer J see **Naparstek Y**
Shen HH, Irigoyen O, Friedman SM, Chess L. Characterization of the alloactivated E+Ia+ cell capable of stimulating in mixed lymphocyte culture. J Immunol 1982 Jan;128(1):501-5
Shenasa M, Gilbert CJ, Schmidt DH, Akhtar M. Procainamide and retrograde atrioventricular nodal conduction in man. Circulation 1982 Feb;65(2):355-62
Shenep JL, Munson RS Jr, Granoff DM. Human antibody responses to lipopolysaccharide after meningitis due to Haemophilus influenzae type b. J Infect Dis 1982 Feb; 145(2):181-90
Shenker BJ, McArthur WP, Tsai CC. Immune suppression induced by Actinobacillus actinomycetemcomitans. I. Effects on human peripheral blood lymphocyte responses to mitogens and antigens. J Immunol 1982 Jan; 128(1):148-54
Shenkman L see **Burroughs V**
Shepard MJ, Richards VA, Berkowitz RL, Warsof SL, Hobbins JC. An evaluation of two equations for predicting fetal weight by ultrasound. Am J Obstet Gynecol 1982 Jan 1;142(1):47-54
Shepard N see **Mitchell N**
Sherins RJ see **Harman SM**
Sherman BM see **Schlechte JA**
Sherman DG see **Hart RG**
Sherman FC, Westin GW. Plantar release in the correction of deformities of the foot in childhood. J Bone Joint Surg [Am] 1981 Dec;63-A(9):1382-9
Sherman LA see **Totty WG**
Shetzer L see **Browne GB**
Shi-Shan L, Chang-Fu L, Fu-ying H, Chang-Xue Z. Preparation and clinical use of HBsAg immune RNA. Lancet 1982 Jan 23;1(8265):197-8
Shibasaki T see **Suda T**
Shields CL Jr see **Chick RP**
Shilkin KB see **Ojeda VJ**
Shim W see **Holt D**
Shimizu K, Kasai R, Yamamuro T, Hosokawa M, Takeshita S, Takeda T. Amyloid deposition in the articular structures of AKR senescent mice. Arthritis Rheum 1981 Dec; 24(12):1540-3
Shimizu M, Miura M, Kitahara M, Katayama I. Non-Hodgkin's lymphomas. analysis of 109 Japanese cases with the use of LSGJ classification. Am J Pathol 1982 Jan; 106(1):30-9
Shimizu S, Smith RT, Norcross MA, Maino VC. Mechanisms controlling TCGF production by cloned sublines of EL-4 azgr in response to stimulation by anti-Thy-1 antibody. J Immunol 1982 Jan;128(1):296-301
Shimizu T see **Ozawa Y**
Shimokata K see **Ohgimi T**
Shimokawa H, Matsuguchi T, Koiwaya Y, Fukuyama T, Orita Y, Nakamura M. Variable exercise capacity in variant angina and greater exertional thallium-201 myocardial defect during vasospastic ischemic ST segment elevation than with ST depression. Am Heart J 1982 Jan;103(1):142-5
Shimomura Y see **Bray GA**
Shimoyoma T see **Isayama Y**
Shinebourne EA see **Rigby ML**
Shiono PH, Harlap S, Pellegrin F. Ectopic pregnancies: rising incidence rates in Northern California. Am J Public Health 1982 Feb;72(2):173-5
Shirazi S see **Schulze-Delrieu K**
Shirota A see **Tanaka Y**
Shishiba Y see **Ozawa Y**
Shiu MH, Farr GH, Papachristou DN, Hajdu SI. Myosarcomas of the stomach: natural history, prognostic factors and management. Cancer 1982 Jan 1;49(1):177-87
Shiu MH, Karas M, Nisce L, Lee BJ, Filippa DA, Lieberman PH. Management of primary gastric lymphoma. Ann Surg 1982 Feb;195(2):196-202
Shizume K see **Suda T**
Shoemaker WC see **Appel PL**
Shoemaker WC see **Hauser CJ**
Shohzu A see **Yamazaki S**
Shope TB, Morgan TJ, Showalter CK, Peatlow KS, Rothenberg LN, White DR, Speller RD. Radiation dosimetry survey of computed tomography systems from ten manufacturers. Br J Radiol 1982 Jan;55(649):60-9
Short GR see **Sprott MS**
Shorter RG see **DiMagno EP**
Shorvon SD see **Gedroyc W**
Showalter CK see **Shope TB**
Showell HJ, Naccache PH, Borgeat P, Picard S, Vallerand P, Becker EL, Sha'afi RI. Characterization of the secretory activity of leukotriene B4 toward rabbit neutrophils. J Immunol 1982 Feb;128(2):811-6
Showell HJ see **Marasco WA**
Shullenberger CC see **North LB**
Shulman HM, Hackman RC, Sale GE, Meyers JD. Rapid cytologic diagnosis of cytomegalovirus interstitial pneumonia on touch imprints from open-lung biopsy. Am J Clin Pathol 1982 Jan;77(1):90-4
Shulman K see **Marmarou A**
Shulman M see **Ivankovich AD**
Shulman S. CAMP versus cAMP [letter] Am J Obstet Gynecol 1982 Jan 1;142(1):119-20
Shuman LS, Chuang VP, Wallace S, Benjamin RS, Murray J. Intra-arterial chemotherapy of malignant fibrous histiocytoma of the pelvis. Radiology 1982 Feb; 142(2):343-6
Shuman WP, Gibbs P, Rudd TG, Mack LA. PIPIDA scintigraphy for cholecystitis: false positives in alcoholism and total parenteral nutrition. AJR 1982 Jan;138(1):1-5
Shy CM see **Piper DW**
Shyong J see **Kabat EA**
Siber GR see **Lew MA**
Siber GR see **Scheifele DW**
Sicular AA see **Slater G**
Sidel VW see **Mahler DM**
Siegel C, Gutgesell ME. Fluoride supplementation in Harris County, Texas. Am J Dis Child 1982 Jan;136(1):61-3
Siegel IM, Weiss LA. Postural substitution in Duchenne's muscular dystrophy [letter] JAMA 1982 Feb 5;247(5):584
Siegel JH, Giovannini I, Coleman B, Cerra FB, Nespoli A. Pathologic synergy in cardiovascular and respiratory compensation with cirrhosis and sepsis. A manifestation of a common metabolic defect? Arch Surg 1982 Feb; 117(2):225-38
Siegel MJ, Sagel SS. Computed tomography as a supplement to urography in the evaluation of suspected neuroblastoma. Radiology 1982 Feb;142(2):435-8
Siegel MJ see **Kenney PJ**
Siegel RJ, Roberts WC. Electrocardiographic observations in severe aortic valve stenosis: correlative necropsy study to clinical, hemodynamic,, and ECG variables demonstrating relation of 12-lead QRS amplitude to peak systolic transaortic pressure gradient. Am Heart J 1982 Feb; 103(2):210-21
Sierles FS, Ossowski MG. Concurrent use of theophylline and lithium in a patient with chronic obstructive lung disease and bipolar disorder. Am J Psychiatry 1982 Jan; 139(1):117-8
Sievers ML, Herrier RN, Chin L, Picchioni AL. Treatment of isoniazid overdose [letter] JAMA 1982 Feb 5; 247(5):583-4
Sigaux F see **Berger R**
Sigfússon BF, Andersson I, Ljungberg O. Percutaneous injection of contrast medium into breast lesions for radiographic exclusion of malignancy. Br J Radiol 1982 Jan;55(649):26-31
Siimes MA, Koskimies S. Chronic graft-versus-host disease after blood transfusions confirmed by incompatible HLA antigens in bone marrow [letter] Lancet 1982 Jan 2; 1(8262):42-3
Siiteri PK see **Davidson BJ**
Sikora K, Alderson T, Phillips J, Watson JV. Human hybridomas from malignant gliomas. Lancet 1982 Jan 2; 1(8262):11-4
Silber TJ, Controni G. Pharyngeal gonorrhea [letter] Pediatrics 1981 Oct;68(4):609
Silbert J see **Orwoll E**
Silcox VA see **Band JD**
Silke B, Hendry WG, Taylor SH. Immediate and sustained haemodynamic effects of prazosin during upright exercise in man. Br Heart J 1981 Dec;46(6):663-70
Silva J Jr see **Pierce PF Jr**
Silva Y see **Parnes EI**
Silver D see **Kasulke RJ**
Silver HK. Medical students and medical school. JAMA 1982 Jan 15;247(3):309-10
Silver TM see **Stuck KJ**
Silverman HI, Lewis GP. Phenylpropanolamine [letter] JAMA 1982 Jan 22-29;247(4):460-1
Silverstein FE see **Plumley TF**
Silverstein M see **Stolbach L**
Silverstein MB see **Newcomer LN**
Sim FH see **Wright PH**
Sima AA see **Smith CR**
Simeone FA see **Lawner PM**
Simeone FA see **Wood JH**
Simeone JF see **Mueller PR**
Siminovitch JM, Esselstyn CB Jr, Straffon RA. Renal lithiasis and hyperparathyroidism: diagnosis, management and prognosis. J Urol 1981 Dec;126(6):720-2
Simmonds HA see **Cameron JS**
Simmons A. Blood storage [letter] Am J Clin Pathol 1982 Jan;77(1):116-7
Simmons F see **Herbert DA**
Simmons RL see **DeLong TG**
Simmons RL see **Dougherty SH**
Simmons RL see **Solomkin JS**
Simon B see **Dammann HG**
Simon DG see **Kaslow RA**
Simon GL, Klempner MS, Kasper DL, Gorbach SL. Alterations in opsonophagocytic killing by neutrophils of Bacteroides fragilis associated with animal and laboratory passage: effect of capsular polysaccharide. J Infect Dis 1982 Jan;145(1):72-7
Simon RA see **Pleskow WW**
Simon RP, Benowitz NL, Broustein J, Jacob P 3d. Increased brain uptake of lidocaine during bicuculline-induced status epilepticus in rats. Neurology (NY) 1982 Feb;32(2):196-9
Simon TL see **Bell WR**
Simonetti BM see **Patrono C**
Simotoski FJ see **McCormick GP**
Simpson DM see **Hine FR**
Simpson G see **Cumming AD**
Simpson K see **Thomas D**
Simpson WA, Dale JB, Beachey EH. Cytotoxicity of the glycolipid region of streptococcal lipoteichoic acid for cultures of human heart cells. J Lab Clin Med 1982 Jan; 99(1):118-26
Simson IW. Membranous obstruction of the inferior vena cava and hepatocellular carcinoma in South Africa. Gastroenterology 1982 Feb;82(2):171-8
Sines L see **Kroll J**
Singer K. Career satisfaction [letter] J Fam Pract 1982 Jan; 14(1):24
Singer MI, Rowen M, Dorsey TJ. Transluminal aortic balloon angioplasty for coarctation of the aorta in the newborn. Am Heart J 1982 Jan;103(1):131-2

Singh G see **Japko L**
Singh M, LaSure MM, Bockman DE. Pancreatic acinar cell function and morphology in rats chronically fed an ethanol diet. Gastroenterology 1982 Mar;82(3):425–34
Singh N, Sachdev KK, Brisman R. Trigeminal nerve stimulation: short latency somatosensory evoked potentials. Neurology (NY) 1982 Jan;32(1):97–101
Singler RC. An improved technique for alcohol neurolysis of the celiac plexus. Anesthesiology 1982 Feb;56(2):137–41
Sinha YN, Gilligan TA. Estrogen in high doses inhibits perphenazine-induced prolactin release. Endocrinology 1982 Jan;110(1):126–30
Sinkovics J. An interesting early observation concerning specific antibody-producing hybridomas [letter] J Infect Dis 1982 Jan;145(1):135
Sinner WN. Fine-needle biopsy of hamartomas of the lung. AJR 1982 Jan;138(1):65–9
Sinnott SK see **Coble RJ**
Siris SG, Cooper TB, Rifkin AE, Brenner R, Lieberman JA. Plasma imipramine concentrations in patients receiving concomitant fluphenazine decanoate. Am J Psychiatry 1982 Jan;139(1):104–6
Siskind GW see **Zinberg M**
Sisson JH see **Johnston WE**
Sitia R, Kikutani H, Rubartelli A, Bushkin Y, Stavnezer J, Hammerling U. Membrane-bound and secreted IgA contain structurally different alpha-chains. J Immunol 1982 Feb; 128(2):712–6
Sivakoff M, Nouri S. Diagnosis of vein of Galen arteriovenous malformation by two-dimensional ultrasound and pulsed Doppler method. Pediatrics 1982 Jan;69(1):84–6
Sivakumaran C, Ramanathan S, Chalon J, Turndorf H. Uterine contractions and the spread of local anesthetics in the epidural space. Anesth Analg (Cleve) 1982 Feb;61(2):127–9
Sizonenko PC see **Conne BS**
Sjöstrand UH see **Rawal N**
Sketch MH see **Nair CK**
Skikne BS see **Pintar J**
Skinner HB see **Weinstein AM**
Skinner RA see **Bianchi TS**
Skinner SL see **Soubrier F**
Skosey J see **Goldenberg DL**
Skotnicki SH see **van Leeuwen K**
Slankard J see **Johnson N**
Slater G, Sicular AA. Esophageal perforations after forceful dilatation in achalasia. Ann Surg 1982 Feb;195(2):186–8
Slavin LA, O'Malley JE, Koocher GP, Foster DJ. Communication of the cancer diagnosis to pediatric patients: impact on long-term adjustment. Am J Psychiatry 1982 Feb;139(2):179–83
Slayter HS see **Saglio SD**
Sleigh JD see **McGregor IA**
Sleight P see **Muers MF**
Sloman L, Berridge M, Homatidis S, Hunter D, Duck T. Gait patterns of depressed patients and normal subjects. Am J Psychiatry 1982 Jan;139(1):94–7
Sluiter HJ see **Hylkema BS**
Slutsky AS, Kamm RD, Rossing TH, Loring SH, Lehr J, Shapiro AH, Ingram RH Jr, Drazen JM. Effects of frequency, tidal volume, and lung volume on CO2 elimination in dogs by high frequency (2–30 Hz), low tidal volume ventilation. J Clin Invest 1981 Dec;68(6):1475–84
Smallhorn JF, Sutherland GR, Tommasini G, Hunter S, Anderson RH, Macartney FJ. Assessment of total anomalous pulmonary venous connection by two-dimensional echocardiography. Br Heart J 1981 Dec; 46(6):613–23
Smeenk R, van der Lelij G, Aarden L. Avidity of antibodies to dsDNA: comparison of IFT on Crithidia luciliae, Farr assay, and PEG assay. J Immunol 1982 Jan;128(1):73–8
Smeeton WM, Anderson KR, Ho SY, Davies MJ, Anderson RH. Conduction tissue changes associated with enlarged membranous septum—a cause of sudden death? Br Heart J 1981 Dec;46(6):636–42
Smelik PG see **Tilders FJ**
Smetana O see **Yaron M**
Smiley JD see **Hoffman WL**
Smit GP see **Fernandes J**
Smith AJ, Bing RF. Catecholamines in essential hypertension [letter] Lancet 1982 Jan 9;1(8263):112–3
Smith AL. Genetic resistance to lethal flavivirus encephalitis: effect of host age and immune status and route of inoculation on production of interfering Banzi virus in vivo. Am J Trop Med Hyg 1981 Nov;30(6):1319–23
Smith AL see **Jacobs RF**
Smith BH see **Black PM**
Smith CR, Sima AA, Salit IE, Gentili F. Progressive multifocal leukoencephalopathy: failure of cytarabine therapy. Neurology (NY) 1982 Feb;32(2):200–3
Smith DB see **King DW**
Smith DL see **Smith ME**
Smith DW see **Fisher NL**
Smith DW see **Zerin M**
Smith E see **Raptopoulos V**
Smith ED. Durham Smith repair of hypospadias. Urol Clin North Am 1981 Oct;8(3):451–5
Smith GB see **Kirwan T**
Smith GL see **Marsh JL**
Smith GW see **Kaufman SL**
Smith H Jr see **Calhoun WF**
Smith JA see **Franken EA Jr**
Smith JB see **Wolos JA**
Smith K see **Wolff GS**
Smith LH see **Lieber MM**
Smith LR see **Rogers WJ**
Smith M, Kroll D, Breckenridge J. Enflurane suppression of complex ventricular dysrhythmias. Anesthesiology 1982 Feb;56(2):148–50
Smith MD see **Hong BA**
Smith ME, Gunther R, Zaiss C, Demling RH. Prostaglandin infusion and endotoxin-induced lung injury. Arch Surg 1982 Feb;117(2):175–80
Smith ME, Garraway WM, Smith DL, Akhtar AJ. Therapy impact on functional outcome in a controlled trial of stroke rehabilitation. Arch Phys Med Rehabil 1982 Jan;63(1):21–4
Smith ND see **Raizada V**
Smith PK, Tyson GS Jr, Hammon JW Jr, Olsen CO, Hopkins RA, Maier GW, Sabiston DC Jr, Rankin JS. Cardiovascular effects of ventilation with positive expiratory airway pressure. Ann Surg 1982 Feb;195(2):121–30
Smith PK see **Zarling DA**
Smith PW see **Randall G**
Smith RC, Burkinshaw L, Hill GL. Optimal energy and nitrogen intake for gastroenterological patients requiring intravenous nutrition. Gastroenterology 1982 Mar; 82(3):445–52
Smith RD. The cricket and the marionette. South Med J 1982 Jan;75(1):59–60
Smith RR see **Kapp JP**
Smith RT see **Shimizu S**
Smith SJ see **Reimer CB**
Smith SR. Telephone management training [letter] J Fam Pract 1982 Jan;14(1):22–4
Smith TJ see **Kemeny MM**
Smith WD see **Grotsky HW**
Smith WL see **Franken EA Jr**
Smith WM see **Gallagher JJ**
Smith-Gill SJ, Wilson AC, Potter M, Prager EM, Feldmann RJ, Mainhart CR. Mapping the antigenic epitope for a monoclonal antibody against lysozyme. J Immunol 1982 Jan;128(1):314–22
Smolen JS, Luger TA, Chused TM, Steinberg AD. Responder cells in the human autologous mixed lymphocyte reaction. J Clin Invest 1981 Dec;68(6):1601–4
Smyth PP, Neylan D, O'Donovan DK. The prevalence of thyroid-stimulating antibodies in goitrous disease assessed by cytochemical section bioassay. J Clin Endocrinol Metab 1982 Feb;54(2):357–61
Sniderman K see **Levin DC**
Sniderman S see **Brett C**
Snow N, Lucas A, Gray LA Jr. Effect of sodium nitroprusside on postoperative blood loss in the cardiac surgical patient. Crit Care Med 1981 Dec;9(12):827–8
Snowman WJ, Holtzhauer FJ, Halpin TJ, Correa-Villasenor A. The role of indoor and outdoor occupations in the seroepidemiology of Legionella pneumophila. J Infect Dis 1982 Feb;145(2):275
Snyder BA see **Babcock TL**
Snyder LL see **Wood JH**
Snyder PJ see **Winokur A**
Snyderman R see **Verghese MW**
Snydman DR. Campylobacter Gastroenteritis. Am Fam Physician 1982 Jan;25(1):133–6
Soares T see **Javadpour N**
Sobel BE, Ter-Pogossian MM, Geltman EM. Positron-emission tomography in cardiac evaluation. Hosp Pract 1981 Nov;16(11):93–7, 101–3
Sober AJ see **Day CL Jr**
Sobrinho-Simões M see **Johannessen JV**
Socol ML, Manning FA, Murata Y, Druzin ML. Maternal smoking causes fetal hypoxia: experimental evidence. Am J Obstet Gynecol 1982 Jan 15;142(2):214–8
(Socrates), Hoffmann WF. Socrates revisited: his relevance today. J Fam Pract 1982 Jan;14(1):179–80
Soderling CC see **Vallera DA**
Soffer J see **Horowitz RS**
Soin JS see **Ptacin MJ**
Sokal J see **Herrmann R**
Sokalski SJ see **Edwards KM**
Solanki L see **Kulczycki A Jr**
Sole MS see **Edwab RR**
Solfanelli SX, Braun TW, Sotereanos GC. Treatment of a resected and grafted mandible by mandibular staple implant. J Oral Surg 1981 Dec;39(12):966–9
Soll AH see **Beaven MA**
Solomkin JS, Flohr A, Simmons RL. Candida infections in surgical patients. Dose requirements and toxicity of amphotericin B. Ann Surg 1982 Feb;195(2):177–85
Solomon DH see **Chopra IJ**
Solomons NW. Factors affecting the bioavailability of zinc. J Am Diet Assoc 1982 Feb;80(2):115–21 (63 ref.)
Solomson RD see **Akerson HA**
Soloway HB. Who said it first? [letter] Am J Clin Pathol 1982 Jan;77(1):115
Soloway MS see **Niell HB**
Somburanasin R. Saline-jet catheter deflection. A useful technique in cerebral catheter angiography. Radiology 1982 Feb;142(2):528
Sommer FG, Brody WR, Gross D, Macovski A. Renal imaging with dual energy projection radiography. AJR 1982 Feb; 138(2):317–22
Sonda LP see **Kogan BA**
Sones FM Jr see **Kramer JR**
Sonnenberg A see **Müller-Lissner SA**
Sonnendecker EW see **Gerdes LC**
Sonnenfeld G, Kierszenbaum F. Increased serum levels of an interferon-like activity during the acute period of experimental infection with different strains of Trypanosoma cruzi. Am J Trop Med Hyg 1981 Nov; 30(6):1189–91
Sonstegard DA see **Matthews LS**
Soo CS see **Charnsangavej C**
Soo CS see **Chuang VP**
Soong J see **Shaver RW**
Soong SJ see **Whitley RJ**
Sorbe B see **Björnsson M**
Sos TA see **Levin DC**
Sotereanos GC see **Solfanelli SX**
Sottiurai V see **Lu CT**
Soubrier F, Devaux C, Galen FX, Skinner SL, Aurell M, Genest J, Menard J, Corvol P. Biochemical and immunological characterization of ectopic tumoral renin. J Clin Endocrinol Metab 1982 Jan;54(1):139–44
Soule EH see **Hays DM**
Soule EH see **Wright PH**
Souroujon M, Ashkenazi A, Lupo M, Levin S, Hegesh E. Serum ferritin levels in celiac disease. Am J Clin Pathol 1982 Jan;77(1):82–6
Sousa JE see **Jatene AD**
South MA see **Adinoff AD**
Souza LC see **Jatene AD**
Sowers JR, Glub MS, Eggena PH, Catania RA. Influence of sodium homeostasis on dopaminergic modulation of aldosterone, renin, and prolactin secretion in man. J Clin Endocrinol Metab 1982 Jan;54(1):121–6
Sowton E see **Wainwrwight RJ**
Spanheimer RG, Bar RS, Ginsberg BH, Peacock ML, Martino I. Comparison of insulin binding to cells of fed and fasted obese patients: results in erythrocytes and monocytes. J Clin Endocrinol Metab 1982 Jan;54(1):40–7
Spar JE, Gerner R. Does the dexamethasone suppression test distinguish dementia from depression? Am J Psychiatry 1982 Feb;139(2):238–40
Spark RF, Baker R, Bienfang DC, Bergland R. Bromocriptine reduces pituitary tumor size and hypersection. Requiem for pituitary surgery? JAMA 1982 Jan 15;247(3):311–6
Spatafora G see **Rodeheaver G**
Spector S, Brown KE. Lead study questioned [letter] Pediatrics 1982 Jan;69(1):134–5
Spector SL see **Phung ND**
Speir WA Jr see **Chaudhary BA**
Spellacy WN, Buhi WC, Birk SA, Van Arnarn JB. Carbohydrate metabolism studies in women using Brevicon, a low-estrogen type of oral contraceptive, for one year. Am J Obstet Gynecol 1982 Jan 1;142(1):105–8
Speller RD see **Shope TB**
Spencer CA see **Alexander CM**
Spencer WH see **Trobe JD**
Spencer WH see **Zakka KA**
Spenney JG see **Kutteh WH**
Spero JA see **Rizzetto M**
Spicer CC see **Chalmers DM**
Spicer SS see **Eguchi M**
Spickard WA see **Rosenthal RE**
Spiegel AM see **Brennan MF**
Spiegel AM see **Marx SJ**
Spiegel AM see **Stock JL**
Spiegelman S see **Mesa-Tejada R**
Spiehler VR see **Sedgwick P**
Spielman FJ, Wolf S. The advantages of small-gauge spinal needles [letter] JAMA 1982 Jan 15;247(3):304
Spielman GM see **Gennarelli TA**
Spierdijk J see **Moore DC**
Spiess J see **Rivier C**
Spinks IP see **Gulick TA**
Spira DT see **Naparstek Y**
Spira R, Kwan E, Gerzof SG, Widrich WC. Left renal vein varix simulating a pancreatic pseudocyst by sonography. AJR 1982 Jan;138(1):149–50
Spire JP see **Van Cauter E**
Spiro AJ see **Bennett HS**
Spitalier JM see **Amalric R**
Spits H, Ijssel H, Terhorst C, de Vries JE. Establishment of human T lymphocyte clones highly cytotoxic for an EBV-transformed B cell line in serum-free medium: isolation of clones that differ in phenotype and specificity. J Immunol 1982 Jan;128(1):95–9
Spittell JA Jr. Diagnosis and treatment of occlusive peripheral arterial disease. Geriatrics 1982 Jan;37(1):57–67
Spitz HB see **Alexander ES**
Spitz L see **Thomas DF**
Spitzer W see **Parkerson GR Jr**
Spodick DH. Controlled trials and escape clauses [letter] Chest 1982 Jan;81(1):131
Spodick DH. The case for randomizing surgical therapy [letter] J Thorac Cardiovasc Surg 1982 Jan;83(1):150–1
Spodick DH see **Doi YL**
Spona J see **Leibl H**
Sporrong B, Falkmer S, Robboy SJ, Alumets J, Håkanson R, Ljungberg O, Sundler F. Neurohormonal peptides in ovarian carcinoids: an immunohistochemical study of 81 primary carcinoids and of intraovarian metastases from six mid-gut carcinoids. Cancer 1982 Jan 1;49(1):68–74
Spotnitz HM. Two-dimensional ultrasound and cardiac operations. J Thorac Cardiovasc Surg 1982 Jan;83(1):43–51
Sprott MS, Pattman RS, Ingham HR, Short GR, Narang HK,

Selkon JB. Anaerobic curved rods in vaginitis [letter] Lancet 1982 Jan 2;1(8262):54
Sproule BJ see **Ward HE**
Spruce WE see **Wolf JL**
Spurrell R see **Dymond DS**
Squires S see **Goulton J**
Sramek JJ, Khajawall A. Glutethimide abuse [letter] Am J Psychiatry 1982 Feb;139(2):257
Sredni B see **Kumagai S**
Sridama V, Pacini F, DeGroot LJ. Decreased suppressor T-lymphocytes in autoimmune thyroid diseases detected by monoclonal antibodies. J Clin Endocrinol Metab 1982 Feb;54(2):316–9
Srinivasan G see **Voora S**
Srisuphan W see **Bracken MB**
Stack NC see **Wagner GS**
Stadaas J see **Giercksky KE**
Stadel JM see **Stiles GL**
Stadler CR, Bourland CT, Rapp RM, Sauer RL. Food system for Space Shuttle Columbia. J Am Diet Assoc 1982 Feb; 80(2):108–14
Stallworth RE see **Menke JA**
Stamm WE see **Hill CD**
Stamper P see **Dickson RA**
Stanbury JB see **Zeisel SH**
Standertskjöld-Nordenstam CG see **Ruutu M**
Staneck JL see **Sturm R**
Stanforth P see **Boyden TW**
Stang JM see **Lewis RP**
Stanley HL see **McCormick GP**
Stanley JC see **Thornbury JR**
Stanley RJ see **Balfe DM**
Stanley TH see **de Lange S**
Stanson AW see **Cameron AJ**
Stark HH, Zemel NP, Ashworth CR. Use of a hand-carved silicone-rubber spacer for advanced Kienböck's disease. J Bone Joint Surg [Am] 1981 Dec;63-A(9):1359–70
Stark RI see **Driscoll JM Jr**
Starke ID, Donnelly P, Catovsky D, Darrell J, Johnson SA, Goldman JM, Galton DA. Co-trimoxazole alone for prevention of bacterial infection in patients with acute leukaemia. Lancet 1982 Jan 2;1(8262):5–6
Starkebaum G, Jimenez RA, Arend WP. Effect of immune complexes on human neutrophil phagocytic function. J Immunol 1982 Jan;128(1):141–7
Starkebaum W see **Weinstein AM**
Staruch MJ, Wood DD. Genetic influences on the adjuvanticity of muramyl dipeptide in vivo. J Immunol 1982 Jan;128(1):155–60
Stassen JM see **Collen D**
Stavnezer J see **Sitia R**
Stecker JF Jr, Horton CE, Devine CJ Jr, McCraw JB. Hypospadias cripples. Urol Clin North Am 1981 Oct; 8(3):539–44
Stecker JF Jr see **Huben RP**
Steckman M. Larger methods [letter] N Engl J Med 1982 Jan 21;306(3):181
Steele G Jr, Harte PJ, Rayner AA, Corson JM, Madara J, Munroe AE, King VP, Wilson RE. The effect of adjuvant immunotherapy on tumor recurrence after segmental resection of carcinogen-induced Wistar/Furth primary bowel adenocarcinomas. J Immunol 1982 Jan;128(1):7–10
Stefanko SZ see **Lamberts SW**
Steier J, Reder A. Neurologic Munchausen's redux [letter] Neurology (NY) 1982 Feb;32(2):216
Stein DA, Bradley BL, Miller WC. Mechanisms of oxygen effects on exercise in patients with chronic obstructive pulmonary disease. Chest 1982 Jan;81(1):6–10
Stein PD see **Sabbah HN**
Stein-Streilein J see **Lipscomb MF**
Steinberg AD see **Kemp JD**
Steinberg AD see **Kumagai S**
Steinberg AD see **Smolen JS**
Steinberg GK, Koenig GH, Golden JB. Symptomatic Rathke's cleft cysts. Report of two cases. J Neurosurg 1982 Feb; 56(2):290–5
Steiner LA see **Hammer P**
Steiner RE see **Doyle FH**
Steinherz P see **Kaur P**
Steinherz PG see **Brown AE**
Steir ME see **Driscoll JM Jr**
Stemmermann GN see **Nomura AM**
Stempel LE, Nelson DM. Retained chorionic membrane following repeated amniocenteses. Am J Obstet Gynecol 1982 Jan 15;142(2):242–3
Stenchever D see **Reifler BV**
Stene JK, Laravuso RB, Burns B. Changes in lung membrane diffusing capacity for oxygen produced by halothane. Anesthesiology 1982 Feb;56(2):97–106
Stenson S see **Asbell P**
Stephens SD. The British medical profession and the first audiometers. J Laryngol Otol 1981 Dec;95(12):1223–35
Stephenson LW see **Macoviak JA**
Sterba R see **Gallagher JJ**
Sterk AR, Ishizaka T. Binding properties of IgE receptors on normal mouse mast cells. J Immunol 1982 Feb; 128(2):838–43
Stern GM. Hospitals solve nursing shortage by arranging subsidized housing. Hospitals 1982 Feb 1;56(3):42
Stern JT Jr see **Paré EB**
Stern MJ, Cohen MV, Fish B, Rosenthal R. Clinical presentation and non-invasive diagnosis of right heart masses. Br Heart J 1981 Nov;46(5):552–8
Stern P, LaRochelle FT Jr, Little GA. Vasopressin and pneumothorax in the neonate. Pediatrics 1981 Oct; 68(4):499–503
Stern PJ, Weinberg S. Pathological fracture of the radius through a cyst caused by pyrophosphate arthropathy. Report of a case. J Bone Joint Surg [Am] 1981 Dec; 63-A(9):1487–8
Stern S see **Tzivoni D**
Sternberg DE see **van Kammen DP**
Stevens JO see **Keller RH**
Stevens JW see **Schwartz ER**
Stevens KL, Hobsley M. The treatment of pleomorphic adenomas by formal parotidectomy. Br J Surg 1982 Jan; 69(1):1–3
Stevens MC, Lehmann H, Mason KP, Serjeant BE, Serjeant GR. Sickle cell-Hb Lepore Boston syndrome. Uncommon differential diagnosis to homozygous sickle cell disease. Am J Dis Child 1982 Jan;136(1):19–22
Stevens RH, Benveniste E, Pineda E. The selective role of membrane IgG in the antigen-induced inhibition of human in vitro antibody synthesis. J Immunol 1982 Jan; 128(1):398–401
Stevens RK see **Woodring JH**
Stevens RW, Hain WR. Tolerance to rectal ketamine in paediatric anaesthesia. Anaesthesia 1981 Dec; 36(12):1089–93
Stevens SK, Weissman IL, Butcher EC. Differences in the migration of B and T lymphocytes: organ-selective localization in vivo and the role of lymphocyte-endothelial cell recognition. J Immunol 1982 Feb;128(2):844–51
Stevens WG see **Marsh JL**
Stevenson DD see **Pleskow WW**
Stevenson RE see **Saul RA**
Stewart BH. Adrenal surgery: need it be complicated or costly? [editorial] J Urol 1981 Dec;126(6):794
Stewart D see **Hersh EV**
Stewart FA, Rojas A. Radioprotection of mouse skin by WR-2721 in single and fractionated treatments. Br J Radiol 1982 Jan;55(649):42–7
Stewart RB see **Robinson JD**
Stiles GL, Stadel JM, De Lean A, Lefkowitz RJ. Hypothyroidism modulates beta adrenergic receptor adenylate cyclase interactions in rat reticulocytes. J Clin Invest 1981 Dec;68(6):1450–5
Stiles ML see **Allen LV Jr**
Stine MJ, Harris H. Intussusception in a premature infant simulating neonatal necrotizing enterocolitis. Am J Dis Child 1982 Jan;136(1):76–7
Stinnett JD, Alexander JW, Watanabe C, MacMillan BG, Fischer JE, Morris MJ, Trocki O, Miskell P, Edwards L, James H. Plasma and skeletal muscle amino acids following severe burn injury in patients and experimental animals. Ann Surg 1982 Jan;195(1):75–89
Stock JL, Weintraub BD, Rosen SW, Aurbach GD, Spiegel AM, Marx SJ. Human chorionic gonadotropin subunit measurement in primary hyperparathyroidism. J Clin Endocrinol Metab 1982 Jan;54(1):57–63
Stocks CJ Jr see **Ju ST**
Stockton RA see **Frye JS**
Stoebner P see **Brambilla CG**
Stoelting RK see **Hilgenberg JC**
Stoelting RK see **Wagner DL**
Stokes I see **Papaioannou T**
Stokstad EL see **Koblin DD**
Stolbach L, Begg C, Bennett JM, Silverstein M, Falkson G, Harris DT, Glick J. Evaluation of bone marrow toxic reaction in patients treated with allopurinol. JAMA 1982 Jan 15;247(3):334–6
Stoll W see **Metz O**
Stollerman GH. Antibiotic prophylaxis: the long and short of it [editorial] Hosp Pract 1981 Nov;16(11):8, 11
Stolley PD see **Martin-Bouyer G**
Stone AA. Institutional realities behind court decisions [letter] Am J Psychiatry 1982 Jan;139(1):131
Stone BE see **Russell LA**
Stone D see **Dymond DS**
Stonesifer GL Jr see **Kaufman SL**
Storb R see **Tsoi MS**
Storey DW see **Northfield TC**
Stover BH. Antimicrobial resistance [letter] Am J Nurs 1982 Feb;82(2):244
Straffon RA see **Siminovitch JM**
Strait TA see **White JG 3d**
Strakosch CR see **Wall JR**
Stramentinoli G see **Di Padova C**
Strandness DE Jr see **Breslau PJ**
Strano AJ see **Menke JA**
Strasberg B see **Sclarovsky S**
Strasberg B see **Swiryn S**
Stratford P see **McIntosh J**
Stratton CW, Weinstein MP, Reller LB. Correlation of serum bactericidal activity with antimicrobial agent level and minimal bactericidal concentration. J Infect Dis 1982 Feb; 145(2):160–8
Strauchen JA see **Jaffe ES**
Straus DC see **Woods DE**
Strauss AA, Modaniou HD, Bosu SK. Neonatal manifestations of maternal phencyclidine (PCP) abuse. Pediatrics 1981 Oct;68(4):550–2
Strauss AW see **Canter CE**
Strauss GD, Yager J, Strauss GE. Assessing assessment: the content and quality of the psychiatry in-training examination. Am J Psychiatry 1982 Jan;139(1):85–8
Strauss GE see **Strauss GD**
Strauss HW see **Okada RD**
Strauss J, Daniel SS, James LS. Postnatal adjustment in renal function. Pediatrics 1981 Dec;68(6):802–8
Strauss J see **Daniel SS**
Strauss JF 3d see **Tureck RW**
Strauss S see **Manor A**
Streit-Forest U. Differences in empathy: a preliminary analysis. J Med Educ 1982 Jan;57(1):65–7
Strike DG see **Sanders CC**
Striker GE see **Harlan JM**
Stritter FT, Baker RM. Resident preferences for the clinical teaching of ambulatory care. J Med Educ 1982 Jan; 57(1):33–41
Strom TB see **Duarte AJ**
Strom TB see **Tilney NL**
Stronski K see **Goldman MB**
Stroop S see **Parker PH**
Stroop WG see **Townsend JJ**
Stropnicky EM, MacKenna J, Larkin E. Persistent hemoglobin F in donor blood may give falsely elevated acid-elution test in Rh-negative patient. Am J Obstet Gynecol 1982 Jan 1;142(1):109–10
Strott CA see **Dunnick NR**
Stryker JA, Abt AB, Eyster ME, Lowman JG. Histopathologic subclassification of diffuse histiocytic lymphoma and response to therapy. Radiology 1982 Feb; 142(2):501–6
Stryker JA see **Weiss RG**
Stuart KL see **Evans DA**
Stubblefield PG see **Linn S**
Stuck KJ, Silver TM, Jaffe MH, Bowerman RA. Sonographic demonstration of renal fungus balls. Radiology 1982 Feb; 142(2):473–4
Stuemky JH see **James MB**
Stummvoll HK see **Graf H**
Stumpf PG, Maruca J, Santen RJ, Demers LM. Development of a vaginal ring for achieving physiologic levels of 17 beta-estradiol in hypoestrogenic women. J Clin Endocrinol Metab 1982 Jan;54(1):208–10
Stunden AA see **Wolf SM**
Sturm R, Staneck JL, Myers JP, Wilkinson HW, Cottrill CM, Towbin RB. Pediatric Legionnaires' disease: diagnosis by direct immunofluorescent staining of sputum. Pediatrics 1981 Oct;68(4):539–43
Stutman O see **Lattime EC**
Stutzman L see **Herrmann R**
Stutzman RE see **Fowler JE Jr**
Su HT see **Sung HC**
Subira ML see **Rodriguez de al Nuez AL**
Suchy SF, Wolf B. Protein-bound biotin: a consideration in multiple carboxylase deficiency [letter] Lancet 1982 Jan 9;1(8263):108
Suda T, Tozawa F, Yamaguchi H, Shibasaki T, Demura H, Shizume K. Multiple forms of immunoreactive beta-endorphin are present in an ectopic adrenocorticotropin-producing tumor but not in normal pituitary or pituitary adenomas. J Clin Endocrinol Metab 1982 Jan;54(1):167–71
Suessmuth W see **Reddehase M**
Sugarbaker PH, Chretien PA. A surgical technique for buttockectomy. Surgery 1982 Jan;91(1):104–7
Sugarbaker PH, Barofsky I, Rosenberg SA, Gianola FJ. Quality of life assessment of patients in extremity sarcoma clinical trials. Surgery 1982 Jan;91(1):17–23
Sugarbaker PH see **Kemeny MM**
Sugawara I see **Palacios R**
Sugg NK see **Newman GC**
Sugiura T see **Doi YL**
Suharyono see **Gracey M**
Suit HD see **Cheng VS**
Sullivan HJ see **Pifarré R**
Sullivan JE see **Neefe JR**
Sumarmo, Talogo W, Asrin A, Isnuhandojo B, Sahudi A. Failure of hydrocortisone to affect outcome in dengue shock syndrome. Pediatrics 1982 Jan;69(1):45–9
Sumaya CV see **Williams DM**
Sun S see **Caputo AR**
Sundaram K see **Lecomte P**
Sundler F see **Sporrong B**
Sundt TM Jr, Piepgras DG, Houser OW, Campbell JK. Interposition saphenous vein grafts for advanced occlusive disease and large aneurysms in the posterior circulation. J Neurosurg 1982 Feb;56(2):205–15
Sung HC, Wu PC, Hu MH, Su HT. Roentgenologic manifestations of pulmonary metastases in choriocarcinoma and invasive mole. Am J Obstet Gynecol 1982 Jan 1; 142(1):89–97
Sunoto see **Gracey M**
Surawicz B. A tactic of last resort [editorial] N Engl J Med 1982 Jan 28;306(4):234–6
Surh L see **Sweetman L**
Susman N, Hammerman AM, Cohen E. The renal halo sign in pancreatitis. Radiology 1982 Feb;142(2):323–7
Sussman B see **Dardik H**
Sussman SA see **Eisenberg JM**
Sutherland GR, King ME, Peerless SJ, Vezina WC, Brown GW, Chamberlain MJ. Platelet interaction within giant intracranial aneurysms. J Neurosurg 1982 Jan;56(1):53–61
Sutherland GR see **Smallhorn JF**

Sutton D, Al-Kutoubi MA, Lipkin DP. Left atrial myxoma diagnosed by computerized tomography. Br J Radiol 1982 Jan;55(649):80-1
Sutton GC see **Dawson JR**
Sutton-Smith K see **Cassileth BR**
Sutula TP see **Coslett HB**
Suvongse C see **Leksomboon U**
Suwanwela C see **Alexander E Jr**
Suzuki M see **Holt D**
Suzuki T see **Matsumoto Y**
Suzuki T see **Miyama-Inaba M**
Suzuki T see **Takahashi I**
Suzuki Y, Masumura Y, Kobayashi A, Yamazaki N, Harada Y, Osawa M. Myocardial carnitine deficiency in chronic heart failure [letter] Lancet 1982 Jan 9;1(8263):116
Suzuki Y see **Yamazaki S**
Svenson RH see **Gallagher JJ**
Swain CP see **Northfield TC**
Swales JD. Blood pressure and the kidney. J Clin Pathol 1981 Nov;34(11):1233-40 (70 ref.)
Swallow RT see **Johnson G Jr**
Swaminathan S see **Schwartz L**
Swanson DK see **Myerowitz PD**
Swartz CM. Dependency of tricyclic antidepressant efficacy on thyroid hormone potentiation: case studies. J Nerv Ment Dis 1982 Jan;170(1):50-2
Sweeney G see **McGregor IA**
Sweet DE, Madewell JE, Ragsdale BD. Radiologic and pathologic analysis of solitary bone lesions. Part III: matrix patterns. Radiol Clin North Am 1981 Dec;19(4):785-814
Sweet DE see **Madewell JE**
Sweet DE see **Ragsdale BD**
Sweetman L, Surh L, Baker H, Peterson RM, Nyhan WL. Clinical and metabolic abnormalities in a boy with dietary deficiency of biotin. Pediatrics 1981 Oct;68(4):553-8
Sweetman L see **Burri BJ**
Sweillam A see **Tardiff K**
Swenson BR see **Folks DG**
Swerdlow M, Cundill JG. Anticonvulsant drugs used in the treatment of lancinating pain. A comparison. Anaesthesia 1981 Dec;36(12):1129-32
Swerlick RA, Drucker NA, McCoy S, Pearce FJ, Drucker WR. Insulin effectiveness in hypovolemic dogs. J Trauma 1981 Dec;21(12):1013-21
Swierczek J see **Konturek SJ**
Swinburn WR, Phelan P. Response to naloxone in septic shock [letter] Lancet 1982 Jan 16;1(8264):167
Swiryn S, Bauernfeind RA, Palileo EA, Strasberg B, Duffy CE, Rosen KM. Electrophysiologic study demonstrating triple antegrade AV nodal pathways in patients with spontaneous and/or induced supraventricular tachycardia. Am Heart J 1982 Feb;103(2):168-76
Sy MS see **Takaoki M**
Symbas PN see **Wilcox WD**
Symington IS see **Renaud S**
Symmonds RE Jr see **Van Landingham SB**
Synder FF see **Waldman CR**
Synman PJ see **de Villiers PD**
Szlachcic J see **Waters DD**

T

Tabata H see **Hiratsuka H**
Tabor HD see **Cacciarelli AA**
Tabsh K see **Ushioda E**
Tachibana K see **Imai M**
Tachibana M see **Ishikawa H**
Tachibana N see **Ristic M**
Tachibana T see **Hirata-Hibi M**
Tachibana T see **Yoshizawa H**
Tada K see **Narisawa K**
Tada S see **Pagala MK**
Tadakuma T, Yasuda T, Tamauchi H, Saito K, Tsumita T, Kinsky SC. Effect of lipid A incorporation on characterization of liposomal model membranes as thymus-independent type 1 or type 2 immunogens. J Immunol 1982 Jan;128(1):206-10
Tadavarthy SM, Castaneda-Zuniga WR, Amplatz K, Edwards JE. Systolic collapse of an ascending aortic graft: an angiographic sign of perigraft hematoma communicating with the left ventricle. AJR 1982 Feb;138(2):353-4
Tahara T see **Eto Y**
Taheri SA, Lazar L, Elias SM, Marchand P. Vein valve transplant. Surgery 1982 Jan;91(1):28-33
Takahashi I, Suzuki T, Aizawa I, Itoh Z. Comparison of gallbladder contractions induced by motilin and cholecystokinin in dogs. Gastroenterology 1982 Mar; 82(3):419-24
Takahashi K see **Imai M**
Takahashi M see **Hiraoka A**
Takahashi O see **Masuda Y**
Takahashi T see **Isayama Y**
Takahashi T see **Seto M**
Takai M see **Ikeda I**
Takaoki M, Sy MS, Whitaker B, Nepom J, Finberg R, Germain RN, Nisonoff A, Benacerraf B, Greene MI. Biologic activity of an idiotype-bearing suppressor T cell factor produced by a long-term T cell hybridoma. J Immunol 1982 Jan;128(1):49-53
Takashima S, Becker LE, Chan FW. Retardation of neuronal maturation in premature infants compared with term infants of the same postconceptional age. Pediatrics 1982 Jan; 69(1):33-9
Takasu N see **Yamada T**
Takata H see **Asakura H**
Takatsu T see **Kino M**
Takeda T see **Shimizu K**
Takeshita A see **Koiwaya Y**
Takeshita S see **Shimizu K**
Talaat A see **Toppozada H**
Tall AR see **Bearnot HR**
Talley FA see **Boorman GA**
Talo A, Pulkkinen MO. Electrical activity in the human oviduct during the menstrual cycle. Am J Obstet Gynecol 1982 Jan 15;142(2):135-47
Talogo W see **Sumarmo**
Tamaki N, Itoh H, Ishii Y, Yonekura Y, Yamamoto K, Torizuka K, Konishi Y, Hikasa Y, Kambara H, Kawai C. Hemodynamic significance of increased lung uptake of thallium-201. AJR 1982 Feb;138(2):223-8
Tamauchi H see **Tadakuma T**
Tamer D see **Wolff GS**
Tamerius JD, Pangburn MK, Müller-Eberhard HJ. Selective inhibition of functional sites of cell-bound C3b by hybridoma-derived antibodies. J Immunol 1982 Jan; 128(1):512-4
Tan PL, Wigley RD, Borman GB. Clinical criteria for systemic sclerosis [letter] Arthritis Rheum 1981 Dec; 24(12):1589-90
Tanabe ET, Mazur MT, Schaeffer AJ. Clear cell adenocarcinoma of the female urethra: clinical and ultrastructural study suggesting a unique neoplasm. Cancer 1982 Jan 15;49(2):372-8
Tanaka A see **Yoshizawa H**
Tanaka H see **Tei C**
Tanaka I, Nakai Y, Nakao K, Oki S, Masaki N, Ohtsuki H, Imura H. Presence of immunoreactive gamma-melanocyte-stimulating hormone, adrenocorticotropin, and beta-endorphin in human gastric antral mucosa. J Clin Endocrinol Metab 1982 Feb; 54(2):392-6
Tanaka K see **Marmarou A**
Tanaka Y, Nagasue N, Kanashima R, Inokuchi K, Shirota A. Effect of doxorubicin on liver regeneration and host survival after two-thirds hepatectomy in rats. Cancer 1982 Jan 1;49(1):19-24
Tanaree P. Delivery obstructed by sacrococcygeal teratoma. Am J Obstet Gynecol 1982 Jan 15;142(2):239
Tangen KO see **Johannessen JV**
Tanhehco J, Kaplan PE. Physical and surgical examination of patient after 6-year coma. Arch Phys Med Rehabil 1982 Jan;63(1):36-8
Taniguchi N see **Miyawaki T**
Tanimoto M see **Seto M**
Tanioka T see **Masaoka A**
Tanner CM see **Klawans HL**
Tanner NS see **Ward-Booth RP**
Tans G, Griffin JH. Properties of sulfatides in factor-XII-dependent contact activation. Blood 1982 Jan; 59(1):69-75
Tantulavanich S see **Masdeu JC**
Taptas JN. Cavernous carotid artery [letter] J Neurosurg 1982 Feb;56(2):312-3
Tardiff K, Sweillam A. Assaultive behavior among chronic inpatients. Am J Psychiatry 1982 Feb;139(2):212-5
Tarpay M, Marks MI, Hopkins C, San Joaquin VH. Cefaclor therapy twice daily for acute otitis media. Controlled comparative study of twice-daily vs thrice-daily dose schedule. Am J Dis Child 1982 Jan;136(1):33-5
Tarpey JT see **Irwin RS**
Tarquinio T see **Browning WH**
Tarr KH see **Gallo J**
Tarter TH see **Anderson DJ**
Tarui S see **Hiraoka A**
Taşçioğlu AO see **Arasil E**
Tashkin DP see **Wolfe RN**
Tate RB see **Rabkin SW**
Tateno Y see **Masuda Y**
Taurog A see **Engler H**
Tavazzi L see **Chimienti M**
Tay JS see **Ho TF**
Taylor DN see **Harris DN**
Taylor E see **Phillips I**
Taylor GJ. Delayed presentation of small intestine damage due to closed abdominal trauma [letter] Br J Surg 1982 Jan;69(1):55
Taylor IL see **Polinsky RJ**
Taylor KJ see **Pawar S**
Taylor P see **Coblyn JS**
Taylor P see **Johnson KM**
Taylor RH see **Jenkins DJ**
Taylor RS see **LaBan MM**
Taylor SH see **Johnson BF**
Taylor SH see **Silke B**
Taylor TH see **Groff GD**
Taylor TV see **Berry AR**
Taylor WF see **DiMagno EP**
Taylor WF see **Wright PH**
Taylor-Robinson D see **Johnson AP**
Tazaki H see **Ishikawa H**
Tchertkoff V. Is the problem-oriented autopsy enough? [letter] N Engl J Med 1982 Jan 21;306(3):179
Teague PC see **Sharp WV**
Tefft M see **Hays DM**
Teglbjaerg PS, Thaysen EH. Collagenous colitis: an ultrastructural study of a case. Gastroenterology 1982 Mar; 82(3):561-3
Tegtmeyer CJ see **Jenkins AD**
Tei C, Shah PM, Tanaka H. Phonographic-echographic documentation of systolic honk in triscupid prolapse. Am Heart J 1982 Feb;103(2):294-5
Teitelbaum SL see **Fallon MD**
Teja K see **Coslett HB**
Templeton AW see **De Smet AA**
Templin HE. The system and the patient. Am J Nurs 1981 Jan;82(1):108-11
Tenaglia A see **Cassileth BR**
Tennican PM see **Payne CM**
Tenovuo J, Moldoveanu Z, Mestecky J, Pruitt KM, Rahemtulla BM. Interaction of specific and innate factors of immunity: IgA enhances the antimicrobial effect of the lactoperoxidase system against Streptococcus mutans. J Immunol 1982 Feb;128(2):726-31
Teplick SK, Kaplan JM, Mandell GA, Richardson PA, Khanna OP. Percutaneous nephrostomy in a child with obstructive uropathy. Postgrad Med 1982 Jan;71(1):217-9
Teplick SK, Pavlides CA, Goodman LR, Babayan VK. In vitro dissolution of gallstones: comparison of monooctanoin, sodium dehydrocholate, heparin, and saline. AJR 1982 Feb; 138(2):271-3
Ter-Pogossian MM see **Sobel BE**
Terasaki P see **Deng C**
Terhorst C see **Spits H**
Terhorst C see **van Agthoven A**
Terkel J see **Yogev L**
Terkeltaub R, Esdaile JM, Décary F, Harth M, Lister J, Lapointe N. HLA-Bw35 and prognosis in adult Still's disease. Arthritis Rheum 1981 Dec;24(12):1469-72
Ternberg JL see **Bower RJ**
Terpstra FG see **Rümke HC**
Terry LC, Crowley WR, Johnson MD. Regulation of episodic growth hormone secretion by the central epinephrine system. Studies in the chronically cannulated rat. J Clin Invest 1982 Jan;69(1):104-12
Testa D see **Chang TW**
Testa R see **Biagini A**
Testa U see **Dokhelar MC**
Tetaud C see **Dokhelar MC**
Tetta C see **Camussi G**
Teyssier JR, Bajolle F, Caron J, Hecart-Bruna AC. Two cases of normally masculinized males with low titers of H-Y antigen [letter] N Engl J Med 1982 Feb 11;306(6):371
Thach BT see **Abu-Osba YK**
Thakur V see **Weinstein SH**
Tharp S see **Nudelman R**
Thavundayil JX see **McCoy SN**
Thaysen EH see **Teglbjaerg PS**
Thelmo W see **Antler AS**
Theodossi A see **MacDougall BR**
Therkelsen AJ see **Borregaard N**
Théroux P see **Waters DD**
Thet-Win. Detection of dengue virus by immunofluorescence after intracerebral inoculation of mosquitoes [letter] Lancet 1982 Jan 2;1(8262):53-4
Theze J see **Löwy I**
Thibon M see **Lambré CR**
Thiele BL see **Breslau PJ**
Thisted RA see **Tonsgard JH**
Thistle JL see **Sama C**
Thoman ML, Weigle WO. Preliminary chemical and biologic characterization of (Fc)TRF: an Fc fragment-induced T cell-replacing factor. J Immunol 1982 Feb;128(2):590-4
Thomas D, Simpson K, Ostojic H, Kaul A. Bacteremic epididymo-orchitis due to hemophilus influenzae type B. J Urol 1981 Dec;126(6):832-3
Thomas DD, Knoop FC. The effect of calcium and prostaglandin inhibitors on the intestinal fluid response to heat-stable enterotoxin of Escherichia coli. J Infect Dis 1982 Feb;145(2):141-7
Thomas DF, Fernie DS, Malone M, Bayston R, Spitz L. Association between Clostridium difficile and enterocolitis in Hirschsprung's disease. Lancet 1982 Jan 9;1(8263):78-9
Thomas DG see **Drury PL**
Thomas DG see **O'Laoire SA**
Thomas DM see **Pier GB**
Thomas DW, Hoffman MD. Lack of a macrophage defect in presentation of antigens under Ir gene control. J Immunol 1982 Feb;128(2):780-3
Thomas ED see **Tsoi MS**
Thomas G, Brozinsky S, Isenberg JI. Patient acceptance and effectiveness of a balanced lavage solution (Golytely) versus the standard preparation for colonoscopy. Gastroenterology 1982 Mar;82(3):435-7
Thomas GI. Procedure for infected femoral shunts [letter] Surgery 1982 Jan;91(1):115-6
Thomas JL see **Pagani JJ**
Thomas MH see **Rothermich NO**
Thomas MR see **Rapp MS**
Thomas WE, Thompson MH, Williamson RC. The long-term outcome of Billroth I partial gastrectomy for benign gastric ulcer. Ann Surg 1982 Feb;195(2):189-95
Thomas-Maison N see **Marguerie GA**
Thomas-van der Schans GS see **Veenhoven WA**
Thompson CW see **McGarry J**
Thompson DA. Teaching the client about anticoagulants. Am J Nurs 1982 Feb;82(2):278-81

Thompson DF. Management of thallium poisoning. Clin Toxicol 1981 Aug;18(8):979–90 (49 ref.)
Thompson G see **Friedman SM**
Thompson JA see **Davis AG**
Thompson JE Jr, Tompkins RK, Longmire WP Jr. Factors in management of acute cholangitis. Ann Surg 1982 Feb; 195(2):137–45
Thompson JJ see **Dalinka MK**
Thompson JS see **Goff JS**
Thompson M see **Blanck TJ**
Thompson MH see **Thomas WE**
Thompson R, Ross I, Elmes R. Quantification of valvar regurgitation by cardiac gated pool imaging. Br Heart J 1981 Dec;46(6):629–35
Thompson R see **Pope TL Jr**
Thompson RL. Staphylococcal infective endocarditis. Mayo Clin Proc 1982 Feb;57(2):106–14 (66 ref.)
Thompson RW see **Rosemark PJ**
Thompson SG see **Haines AP**
Thompson WD, Orvaschel H, Prusoff BA, Kidd KK. An evaluation of the family history method for ascertaining psychiatric disorders. Arch Gen Psychiatry 1982 Jan; 39(1):53–8
Thomsen J, Reiter S, Borum P, Tos M, Jensen J. Tomography of the internal acoustic meatus. A critical evaluation of the radiological appearance in normals and in patients with acoustic neuromas. J Laryngol Otol 1981 Dec; 95(12):1191–204
Thomson GE see **Healton EB**
Thomson JA Jr see **Akhtar S**
Thorbecke GJ see **Baine Y**
Thornbury JR, Stanley JC, Fryback DG. Hypertensive urogram: a nondiscriminatory test for renovascular hypertension. AJR 1982 Jan;138(1):43–9
Thornsberry C, McDougal LK. Ampicillin-resistant Haemophilus influenzae. 2. Therapeutic considerations. Postgrad Med 1982 Jan;71(1):149–51, 154–5
Thornsberry C, McDougal LK. Ampicillin-resistant Haemophilus influenzae. 1. Incidence, mechanism, and detection. Postgrad Med 1982 Jan;71(1):133–6, 140, 144–5
Thornton JC see **Calhoun WF**
Thorsen K see **King DL**
Thorup J, Pedersen PV, Clausen N. Benign ureteral polyp as a cause of intermittent hydronephrosis in a child. J Urol 1981 Dec;126(6):796–7
Thrall JH see **Rizi HR**
Threlfall EJ, Rowe B. Vibrio cholerae El Tor acquires plasmid-encoded resistance to gentamicin [letter] Lancet 1982 Jan 2;1(8262):42
Thyssen HH see **Jansen EC**
Tibbs PA see **Goldstein SJ**
Tiemann JJ see **Friedman MJ**
Tilders FJ, Berkenbosch F, Smelik PG. Adrenergic mechanisms involved in the control of pituitary-adrenal activity in the rat: a beta-adrenergic stimulatory mechanism. Endocrinology 1982 Jan;110(1):114–20
Tilney NL, Kohler TR, Strom TB. Cerebromeningitis in immunosuppressed recipients of renal allografts. Ann Surg 1982 Jan;195(1):104–9
Timmers JM see **Lamberts SW**
Tindall GT see **Faria MA Jr**
Tinsley RW see **Meyer JA**
Tirelli A see **Torella R**
Tirlapur VG, Mir MA. Daytime drowsiness [letter] Lancet 1982 Jan 16;1(8264):163–4
Tirlapur VG, Mir MA. Nocturnal hypoxemia and associated electrocardiographic changes in patients with chronic obstructive airways disease. N Engl J Med 1982 Jan 21; 306(3):125–30
Tisnado J, Beachley MC, Cho SR. Control of intrahepatic bleeding by superselective embolization of the middle hepatic artery. South Med J 1982 Jan;75(1):70–1
Tisnado J see **Kirschbaum BB**
Tizianello A, Deferrari G, Garibotto G, Robaudo C, Acquarone N, Ghiggeri GM. Renal ammoniagenesis in an early stage of metabolic acidosis in man. J Clin Invest 1982 Jan; 69(1):240–50
Tobe T see **Matsumoto Y**
Tobi M, Morag A, Ravid Z, Chowers I, Feldman-Weiss V, Michaeli Y, Ben-Chetrit E, Shalit M, Knobler H. Prolonged atypical illness associated with serological evidence of persistent Epstein-Barr virus infection. Lancet 1982 Jan 9;1(8263):61–4
Tobin DR, Krohel G, Rynes RI. Hydroxychloroquine. Seven-year experience. Arch Ophthalmol 1982 Jan; 100(1):81–3
Tobochnik N see **Rosemark PJ**
Todd EP see **Woodring JH**
Todd J see **Kleinberg DL**
Todd TR see **Pearson FG**
Todd WJ, Burgdorfer W. Rapid processing of biopsy specimens for examination by electron microscopy. Am J Clin Pathol 1982 Jan;77(1):95–9
Toga M see **Martin-Bouyer G**
Tokito S see **Yuasa H**
Tokunaka S, Gotoh T, Koyanagi T, Tsuji I. Morphological study of the ureterocele: a possible clue to its embryogenesis as evidenced by a locally arrested myogenesis. J Urol 1981 Dec;126(6):726–9
Tomarelli RM see **Gross SJ**
Tomasso GI see **Goff JS**
Tomford WW see **Doppelt SH**
Tomlinson BE see **Perry RH**
Tommasini G see **Smallhorn JF**
Tomono Y see **Koide Y**
Tomori O see **Johnson KM**
Tompkins RK see **Thompson JE Jr**
Tonkin I see **Wieder S**
Tonkonow BL see **Benz EJ Jr**
Tonnesen MG, Klempner MS, Austen KF, Wintroub BU. Identification of a human neutrophil angiotension II-generating protease as cathepsin G. J Clin Invest 1982 Jan;69(1):25–30
Tonsgard JH, Huttenlocher PR, Thisted RA. Lactic acidemia in Reye's syndrome. Pediatrics 1982 Jan;69(1):64–9
Toole JF see **Biller J**
Toppozada H, Michaels L, Toppozada M, El-Ghazzawi E, Talaat A, Elwany S. The human nasal mucosa in the menstrual cycle. A histochemical and electron microscopic study. J Laryngol Otol 1981 Dec;95(12):1237–47
Toppozada M see **Toppozada H**
Torella R, Giugliano D, Scognamiglio G, Passariello N, Tirelli A. Glucagon secretion in patients with hypoparathyroidism: effect of serum calcium on glucagon release. J Clin Endocrinol Metab 1982 Feb;54(2):229–32
Torii S see **Koiwaya Y**
Torizuka K see **Kasagi K**
Torizuka K see **Tamaki N**
Torrens PR. Some potential hazards of unplanned expansion of private health insurance in Britain. Lancet 1982 Jan 2; 1(8262):29–31
Torresani T see **Illig R**
Tos M see **Thomsen J**
Tosato G, Magrath IT, Blaese RM. T cell-mediated immunoregulation of Epstein Barr virus- (EBV) induced B lymphocyte activation in EBV-seropositive and EBV-seronegative individuals. J Immunol 1982 Feb; 128(2):575–9
Toth BA see **May JW JR**
Totty WG, Romano T, Benian GM, Gilula LA, Sherman LA. Serum sickness following streptokinase therapy. AJR 1982 Jan;138(1):143–4
Touborg P, Andersen HR, Piess P. Low-current bedside emergency atrial and ventricular cardiac pacing from the oesophagus [letter] Lancet 1982 Jan 16;1(8264):166
Touloukian RJ see **Carter D**
Tourtellotte WW see **Van Ness PC**
Towbin R, Gruppo RA. Pulmonary metastases in neuroblastoma. AJR 1982 Jan;138(1):75–8
Towbin RB see **Sturm R**
Towle HC see **Mariash CN**
Towne JB see **Ekbom GA**
Townsend JJ, Stroop WG, Baringer JR, Wolinsky JS, McKerrow JH, Berg BO. Neuropathology of progressive rubella panencephalitis after childhood rubella. Neurology (NY) 1982 Feb;32(2):185–90
Townsend JJ see **Baskin DS**
Toyama S see **Imai M**
Tozawa F see **Suda T**
Trabolsi B see **Kilpatrick ME**
Trachtenbarg DE see **Bordeaux DR**
Trachtenberg J, Bujnovszky P, Walsh PC. Androgen receptor content of normal and hyperplastic human prostate. J Clin Endocrinol Metab 1982 Jan;54(1):17–21
Trachtenberg LS see **Galland RB**
Tracopoulos GD see **Asseo PP**
Tranter RM see **Glover SC**
Treffert DA. 'Rustproofing' people: wellness in perspective. Postgrad Med 1982 Jan;71(1):179–82, 184
Tremolieres F see **Yeni P**
Trent P see **Rubin R**
Trentham DE see **Schoen RT**
Trepel J see **Cooper HL**
Tresch DD see **Ptacin MJ**
Tress BM see **Donnan GA**
Trevisan A, Realdi G, Alberti A, Ongaro G, Pornaro E, Meliconi R. Core antigen-specific immunoglobulin G bound to the liver cell membrane in chronic hepatitis B. Gastroenterology 1982 Feb;82(2):218–22
Trevor AJ see **White PF**
Trichet B see **Vourc'h G**
Trindade A see **Logothetis CJ**
Triplett WC see **Bates LH**
Tritapepe R see **Di Padova C**
Trobe JD, Fraunfelder F, Jones DB, Kearns TP, Kinder RS, Milder B, Richards R, Spencer WH, Weinstein GW. Monitoring ophthalmology graduate education. The Residency Review Committee. Arch Ophthalmol 1982 Jan; 100(1):67–71
Trobe JD, Kilpatrick KE. Future requirements for and supply of ophthalmologists. What do the forecasts show? Arch Ophthalmol 1982 Jan;100(1):61–6
Trobe JD see **Margo CE**
Trochimowicz HJ see **Lee KP**
Trocki O see **Stinnett JD**
Tron F see **Jacob L**
Troncoso P see **Mehlman DJ**
Trotter JL, Rodey GE, Gebel HM. Azathioprine decreases suppressor T cells in patients with multiple sclerosis [letter] N Engl J Med 1982 Feb 11;306(6):365–6
Trowbridge FL. Attainable growth [letter] Lancet 1982 Jan 23;1(8265):232
True LD see **Kuzela DC**
Trump DL see **Lippman SM**
Trump DS see **Levine DH**
Tsai CC see **Shenker BJ**
Tsai TM see **Jaeger SH**
Ts'ao CH, Krajewski DV. Effect of dextran on platelet activation by polymerizing fibrin. Am J Pathol 1982 Jan; 106(1):1–7
Tsitouras PD see **Harman SM**
Tsoi MS, Storb R, Weiden P, Santos E, Kopecky KJ, Thomas ED. Sequential studies of cell inhibition of host fibroblasts in 51 patients given HLA-identical marrow grafts. J Immunol 1982 Jan;128(1):239–42
Tsuang MT see **Coryell W**
Tsuang MT see **Winokur G**
Tsubone M see **Kozuka S**
Tsuchiya M see **Asakura H**
Tsuji I see **Tokunaka S**
Tsumita T see **Tadakuma T**
Tsuruoka S see **Hiratsuka H**
Tubiana M see **Fragu P**
Tubiana R. Krukenberg's operation. Orthop Clin North Am 1981 Oct;12(4):819–26
Tully RJ see **Weinstein SH**
Tune BM, Browning MC, Hsu CY, Fravert D. Prevention of cephalosporin nephrotoxicity by other cephalosporins and by penicillins without significant inhibition of renal cortical uptake. J Infect Dis 1982 Feb;145(2):174–80
Turalba CI see **Peeples WJ**
Turcotte JG see **Walsh DB**
Turcotte JK see **Lu CT**
Tureck RW, Strauss JF 3d. Progesterone synthesis by luteinized human granulosa cells in culture: the role of de novo sterol synthesis and lipoprotein-carried sterol. J Clin Endocrinol Metab 1982 Feb;54(2):367–73
Turnberg LA see **McKay JS**
Turndorf H see **Sivakumaran C**
Turner AR see **MacDonald RN**
Turner DR. Advances in understanding the morphology of glomerular disease. J Clin Pathol 1981 Nov;34(11):1207–13
Turner GA see **Bailey RR**
Turner J see **Seidel JS**
Turner ML see **Dalinka MK**
Turner SR see **Pipkin FB**
Turnipseed WD see **Myerowitz PD**
Turpeinen O, Karvonen MJ, Miettinen M. Serum cholesterol and ischaemic heart disease [letter] Lancet 1982 Jan 9; 1(8263):111
Turpie G see **Hull R**
Tursz T see **Dokhelar MC**
Tutschka PJ see **Hess AD**
Tweedy J, Reding M, Garcia C, Schulman P, Deutsch G, Antin S. Significance of cortical disinhibition signs. Neurology (NY) 1982 Feb;32(2):169–73
Tyler HR see **Naheedy MH**
Tynan MJ see **Jones RW**
Tyrrell JB see **Fitzgerald PA**
Tyson GS Jr see **Smith PK**
Tyson JE see **Ye BL**
Tytgat GN see **Wesdorp IC**
Tzivoni D, Keren A, Gottlieb S, Granot C, Benhorin J, Gazala E, Golhman JO, Stern S. Right atrial pacing soon after myocardial infarction. Circulation 1982 Feb;65(2):330–5

U

Uchino H see **Murakami M**
Uchiyama G see **Masuda Y**
Udani V see **Wu PY**
Uddin DM see **O'Brien WF**
Uehling DT see **Lieberman RP**
Ueyama Y see **Sato N**
Ugazio AG, Duse M, Re R, Mangili G, Burgio GR. Subcutaneous infusion of gammaglobulins in management of agammaglobulinaemia [letter] Lancet 1982 Jan 23; 1(8265):226
Uhlig G see **Niederdellmann H**
Umansky F, Nathan H. The lateral wall of the cavernous sinus. With special reference to the nerves related to it. J Neurosurg 1982 Feb;56(2):228–34
Unanue ER see **Scher MG**
Underwood LE, D'Ercole AJ, Clemmons DR, Van Wyk JJ. Insulin-like growth factor I and the nutritional status of pygmies [letter] N Engl J Med 1982 Feb 4;306(5):303
Unger J see **Decaux G**
Unger RH see **Hidaka H**
Unger RM. A program for late twentieth-century psychiatry. Am J Psychiatry 1982 Feb;139(2):155–64
Uretzky G see **Puga FJ**
Uribe M. Potential toxicity of a new sugar substitute in patients with liver disease [letter] N Engl J Med 1982 Jan 21;306(3):173–4
Ushioda E, Nuwayhid B, Tabsh K, Erkkola R, Brinkman CR 3d, Assali NS. Mixing problems in using indicators for measuring regional blood flow. Am J Obstet Gynecol 1982 Jan 1;142(1):74–82
Uwadana N see **Miyawaki T**
Uzumaki H see **Muraki T**

V

Vadas MA. Genetic control of eosinophilia in mice: gene(s) expressed in bone marrow-derived cells control high

responsiveness. J Immunol 1982 Feb;128(2):691-5
Vafai M. Use of bisacodyl suppository in the diagnosis of amoebiasis [letter] Lancet 1982 Jan 2;1(8262):54
Vaillant C, Bu'lock A, Dimaline R, Dockray GJ. Distribution and development of peptidergic nerves and gut endocrine cells in mice with congenital aganglionic colon, and their normal littermates. Gastroenterology 1982 Feb; 82(2):291-300
Vaillant R see **Husson A**
Vainchenker W see **Dokhelar MC**
Vakili ST see **Binkley W**
Valdes-Cruz LM, Dudell GG, Ferrara A. Utility of M-mode echocardiography for early identification of infants with persistent pulmonary hypertension of the newborn. Pediatrics 1981 Oct;68(4):515-25
Valdes-Dapena M. The pathologist and the sudden infant death syndrome. Am J Pathol 1982 Jan;106(1):118-31
Vale W see **Lecomte P**
Vale W see **Rivier C**
Valensi F see **Berger R**
Valenzano M see **Atkins PC**
Valenzuela JE see **Walsh JH**
Valerius NH see **Borregaard N**
Valerius TJ see **Hong BA**
Vallance R see **Gunn IG**
Valle J see **Mora PA**
Vallée B, Besson G, Gaudin J, Person H, Le Fur JM, Le Guyader J. Spontaneous spinal epidural hematoma in a 22-month-old girl. J Neurosurg 1982 Jan;56(1):135-8
Vallera DA, Soderling CC, Kersey JH. Bone marrow transplantation across major histocompatability barriers in mice. III. Treatment of donor grafts with monoclonal antibodies directed against Lyt determinants. J Immunol 1982 Feb;128(2):871-5
Vallerand P see **Showell HJ**
Vallon AG, Mason RR, Laurence BH, Cotton PB. Endoscopic retrograde cholangiography in post-operative bile duct strictures. Br J Radiol 1982 Jan;55(649):32-5
Vallon AG see **Cotton PB**
van Agthoven A, Terhorst C. Further biochemical characterization of the human thymocyte differentiation antigen T6. J Immunol 1982 Jan;128(1):426-32
Van Allen MI see **Zerin M**
Van Arnarn JB see **Spellacy WN**
VanArsdel PP Jr see **Case RL**
Van Cauter E, Desir D, Refetoff S, Spire JP, Neol P, H'Hermite M, Robyn C, Copinschi G. The relationship between episodic variations of plasma prolactin and REM-non-REM cyclicity is an artifact. J Clin Endocrinol Metab 1982 Jan;54(1):70-5
Vance JC see **King K**
van den Akker J see **Gorin NC**
van den Dungen JJ, Karliczek GF, Brenken U, Homan van der Heide JN, Wildevuur CR. Clinical study of blood trauma during perfusion with membrane and bubble oxygenators. J Thorac Cardiovasc Surg 1982 Jan; 83(1):108-16
van der Lelij G see **Smeenk R**
van der Mark TW see **Hylkema BS**
van der Ven JT see **van Leeuwen EF**
Vanharanta H, Eronen I, Videman T. Shortwave diathermy effects on 35S-sulfate uptake and glycosaminoglycan concentration in rabbit knee tissue. Arch Phys Med Rehabil 1982 Jan;63(1):25-8
van Heerden JA see **Martin JK Jr**
van Heerden JA see **Russell CF**
van Kammen DP, Sternberg DE, Hare TA, Waters RN, Bunney WE Jr. CSF levels of gamma-aminobutyric acid in schizophrenia. Low values in recently ill patients. Arch Gen Psychiatry 1982 Jan;39(1):91-7
van Kammen DP see **Malas KL**
vanKleef JD see **Moore DC**
Van Landingham SB, Symmonds RE Jr. Calcification of Meckel's diverticulum [letter] Arch Surg 1982 Feb; 117(2):248
van Leeuwen EF, van der Ven JT, Engelfriet CP, von dem Borne AE. Specificity of autoantibodies in autoimmune thrombocytopenia. Blood 1982 Jan;59(1):23-6
van Leeuwen K, Fast JH, Deppenbroek JH, Skotnicki SH. Abnormal echoes in the left ventricular outflow tract caused by ruptured chordae tendineae of the mitral valve. Chest 1982 Jan;81(1):103-5
Van Loon GR see **De Souza EB**
Van Lysel M see **Myerowitz PD**
van Nagell JR see **Hardt N**
van Nagell JR Jr, Hudson S, Gay EC, Donaldson ES, Hanson M, Powell DF, Goldenberg DM. Carcinoembryonic antigen in carcinoma of the uterine cervix: antigen distribution in primary and metastatic tumors. Cancer 1982 Jan 15; 49(2):379-83
Van Natta FC see **King DL**
Van Ness PC, Watkins AE, Bergman MO, Tourtellotte WW, Olsen RW. gamma-Aminobutyric acid receptors in normal human brain and Huntington disease. Neurology (NY) 1982 Jan;32(1):63-8
van Nieuwkoop JA see **Jansen J**
van Rensburg M see **de Villiers PD**
VanSon AR see **Boh DM**
van Sonnenberg E see **Mueller PR**
Van Thiel DH see **Rizzetto M**
van Waes PF, Zonneveld FW. Patient positioning for direct coronal computed tomography of the entire body. Radiology 1982 Feb;142(2):531-2
Van Wyk JJ see **Underwood LE**
Varigos G, Schiltz JR, Bickers DR. Uroporphyrin I stimulation of collagen biosynthesis in human skin fibroblasts. A unique dark effect of porphyrin. J Clin Invest 1982 Jan;69(1):129-35
Varkey B see **Kutty CP**
Varney N see **Damasio AR**
Vartany A see **Falvo CE**
Vas SI see **Derrick JB**
Vasquez B see **Hidaka H**
Vasudevan G see **Mellino M**
Vaucher YE, Ray CG, Minnich LL, Payne CM, Beck D, Lowe P. Pleomorphic, enveloped, virus-like particles associated with gastrointestinal illness in neonates. J Infect Dis 1982 Jan;145(1):27-36
Vaughan JH see **Fox RI**
Vaughan JH see **Zuraw BL**
Vaughn WK see **Robertson RM**
Veatch RM see **Mahler DM**
Vecchione TR. Correction of the whistling tip deformity using a palatal mucosa graft. Plast Reconstr Surg 1982 Feb; 69(2):344-7
Veenhoven WA, Thomas-van der Schans GS, Nieweg HO. Monoclonal immunoglobulins with affinity for platelets and their relationship to malignant lymphoma. Cancer 1982 Jan 1;49(1):40-2
Veiga-Pires JA, Kaiser MC. Direct coronal mode (DCM) in whole-body CT scanning. Br J Radiol 1982 Jan; 55(649):75-8
Veitch PS see **Ramos JM**
Velardi A see **Martelli MF**
Veldhuis HD, de Kloet ER. Vasopressin-related peptides increase the hippocampal corticosterone receptor capacity of diabetes insipidus (Brattleboro) rats. Endocrinology 1982 Jan;110(1):153-7
Vellayappan K see **Ho TF**
Veloski JJ see **Gonnella JS**
Venables PJ, Roffe LM, Erhardt CC, Maini RN, Edwards JM, Porter AD. Titers of antibodies to RANA in rheumatoid arthritis and normal sera. Relationship to Epstein-Barr virus infection. Arthritis Rheum 1981 Dec; 24(12):1459-68
Vera Z, Awan NA, Mason DT. Assessment of oral quinidine effects on sinus node function in sick sinus syndrome patients. Am Heart J 1982 Jan;103(1):80-4
Verbruggen G see **Veys EM**
Verbrugh HA, Hoidal JR, Nguyen BY, Verhoef J, Quie PG, Peterson PK. Human alveolar macrophage cytophilic immunoglobulin G-mediated phagocytosis of protein A-positive staphylococci. J Clin Invest 1982 Jan; 69(1):63-74
Vercellone A see **Camussi G**
Verdonck L see **Deslypere JP**
Verdonck L see **Vermeulen A**
Verdouw PD see **Merin RG**
Verea-Hernando H, Fontan-Bueso J, Martin-Egana MT, Arnal-Monreal F. Langerhans cells in bronchoalveolar lavage in the late stages of pulmonary histiocytosis X [letter] Chest 1982 Jan;81(1):130
Verghese M see **Eggleston FC**
Verghese MW, Snyderman R. Endotoxin (LPS) stimulates in vitro migration of macrophages from LPS-resistant mice but not from LPS-sensitive mice. J Immunol 1982 Feb; 128(2):608-13
Verhoef J see **Verbrugh HA**
Verleun T see **Lamberts SW**
Vermess M see **Kemeny MM**
Vermeulen A, Deslypere JP, Schelfhout W, Verdonck L, Rubens R. Adrenocortical function in old age: response to acute adrenocorticotropin stimulation. J Clin Endocrinol Metab 1982 Jan;54(1):187-91
Vermeulen A, Andó S, Verdonck L. Prolactinomas, testosterone-binding globulin, and androgen metabolism. J Clin Endocrinol Metab 1982 Feb;54(2):409-12
Vermeulen A see **Deslypere JP**
Vernace SJ see **Sagnelli E**
Vernon CP see **Love WK**
Vernon SW, Roberts RE. Use of the SADS-RDC in a tri-ethnic community survey. Arch Gen Psychiatry 1982 Jan;39(1):47-52
Verschueren RC see **Oosterhuis JW**
Veys EM, Hermanns P, Verbruggen G, Schindler G, Goldstein G. T lymphocytes in blood and synovial fluid in rheumatoid arthritis [letter] Lancet 1982 Jan 23;1(8265):225-6
Vezina WC see **Sutherland GR**
Viano DC see **Lau VK**
Viau F see **Chastre J**
Viberti GC see **Keen H**
Vichinsky E see **Embury SH**
Vicic WJ see **Weiss HJ**
Viddal KO see **Giercksky KE**
Videman T see **Vanharanta H**
Vidt DG, Bravo EL, Fouad FM. Medical intelligence drug therapy: captopril. N Engl J Med 1982 Jan 28;306(4):214-9 (50 ref.)
Vidyasagar D see **Barnes CA**
Vidyasagar D see **Bhat R**
Viederman M see **Friedlander RJ Jr**
Vieras F see **O'Brien WF**
Vigersky RA, Mozingo D, Eil C, Purohit V, Bruton J. The antiandrogenic effects of delta 1-testolactone (Teslac) in vivo in rats and in vitro in human cultured fibroblasts, rat mammary carcinoma cells, and rat prostate cytosol. Endocrinology 1982 Jan;110(1):214-9
Vigier B, Picard JY, Josso N. A monoclonal antibody against bovine anti-Müllerian hormone. Endocrinology 1982 Jan; 110(1):131-7
Vigneri R, Pezzino V, Wong KY, Goldfine ID. Comparison of the in vitro effect of biguanides and sulfonylureas on insulin binding of its receptors in target cells. J Clin Endocrinol Metab 1982 Jan;54(1):95-100
Viinamki O, Punnonen R. Vasopressin release during laparoscopy: role of increased intra-abdominal pressure [letter] Lancet 1982 Jan 16;1(8264):175-6
Villa-Elizaga I see **Rodriguez de al Nuez AL**
Villa Santa U see **Whitley NO**
Villechenous E see **Nuñez-Roldan A**
Vine HS see **Sacks BA**
Vinik AI see **Scarpello JH**
Visvesvara GS see **Seidel JS**
Vlymen WJ. A new method for studying barium sulphate contrast media in vitro [letter] Br J Radiol 1982 Jan; 55(649):86-7
Vogel SN, Weedon LL, Moore RN, Rosenstreich DL. Correction of defective macrophage differentiation in C3H/HeJ mice by an interferon-like molecule. J Immunol 1982 Jan;128(1):380-7
Vogelzang NJ, Corwin H, Finlay JL, Pellettiere EV 2d, Luskin AT, Di Camelli RF, Hong R. Clear cell sarcoma and selective IgM deficiency: a case report. Cancer 1982 Jan 15;49(2):234-8
Vogl TP. Treatment of Hunan hand [letter] N Engl J Med 1982 Jan 21;306(3):178
Voldby B, Enevoldsen EM. Intracranial pressure changes following aneurysm rupture. Part 1: clinical and angiographic correlations. J Neurosurg 1982 Feb; 56(2):186-96
Voldby B, Enevoldsen EM. Intracranial pressure changes following aneurysm rupture. Part 2: associated cerebrospinal fluid lactacidosis. J Neurosurg 1982 Feb; 56(2):197-204
Vollet JL see **Keswick BH**
Volpe JJ see **Hill A**
Volpe P, Damiani E, Margreth A, Pellegrini G, Scarlato G. Fast to slow change of myosin in nemaline myopathy: electrophoretic and immunologic evidence. Neurology (NY) 1982 Jan;32(1):37-41
von Boroviczeny KG, Copeland BE. Statement from the Third Quadrennial International Symposium on Quantities and Units in Clinical Medicine--Paris, November 14-15, 1980. Am J Clin Pathol 1982 Jan;77(1):7-11
von dem Borne AE see **Pegels JG**
von dem Borne AE see **van Leeuwen EF**
Vonderhaar BK see **Alhadi T**
von Essen R see **Meyer J**
von Eyben F see **Mattsson W**
von Eyben FE, Mikulowski P, Busch C. Microinvasive germ cell tumors of the testis. J Urol 1981 Dec;126(6):842-4
von Knorring J, Fyhrquist F, Ahonen J. Varying course of hypertension following renal trauma. J Urol 1981 Dec; 126(6):798-801
von Schoultz B see **Helgason S**
von Schulthess GK, Mazer NA. Cyclic neutropenia (CN): a clue to the control of granulopoiesis. Blood 1982 Jan; 59(1):27-37
Voora S, Srinivasan G, Lilien LD, Yeh TF, Pildes RS. Fever in full-term newborns in the first four days of life. Pediatrics 1982 Jan;69(1):40-4
Vourc'h G, Berretti E, Trichet B, Moncorge C, Camey M. Gas embolism associated with use of lasers for urethral surgery [letter] Anesth Analg (Cleve) 1982 Feb;61(2):160
Voyles B see **Rathbone-McCuan E**
Vraciu JK, Darnell RE. Making clinical research a reality. Phys Ther 1982 Jan;62(1):35-9
Vucicevic D see **Cairoli VJ**
Vuckovic A see **Cohen BM**
Vydelingum N see **Kissebah AH**
Vyden JK. Acecainide for ventricular arrhythmias [letter] JAMA 1982 Feb 5;247(5):581

W

Wacksman J. Modification of the one-stage flip-flap procedure to repair distal penile hypospadias. Urol Clin North Am 1981 Oct;8(3):527-30
Wadstein J see **Bergström B**
Wagle W see **Zaret BS**
Wagner DL, Moorthy SS, Stoelting RK. Administration of anticholinesterase drugs in the presence of beta-adrenergic blockade. Anesth Analg (Cleve) 1982 Feb;61(2):153-4
Wagner GS, Freye CJ, Palmeri ST, Roark SF, Stack NC, Ideker RE, Harrell FE Jr, Selvester RH. Evaluation of a QRS scoring system for estimating myocardial infarct size. I. Specificity and observer agreement. Circulation 1982 Feb;65(2):342-7
Wahren J see **DeFronzo RA**
Wainwright RJ. Scintigraphic anatomy of coronary artery disease in digital thallium-201 myocardial images. Br Heart J 1981 Nov;46(5):465-77
Wainwrwight RJ, Maisey MN, Sowton E. Segmental quantitative analysis of digital thallium-201 myocardial scintigrams in diagnosis of coronary artery disease. Comparison with rest and exercise electrocardiography and

coronary arteriography. Br Heart J 1981 Nov;46(5):478–85
Wakabayashi A see **Kannagi T**
Wakeland EK see **Huang CM**
Walberg CB. An ultraviolet spectrophotometric procedure for differentiation and quantitation of barbiturates. Clin Toxicol 1981 Aug;18(8):879–85
Walcoff M see **Green JB**
Wald BR see **Miller JH**
Wald U see **Merguerian PA**
Waldman CR, Gaydos JM, Synder FF. Office laboratory identification of Neisseria gonorrhoeae. J Fam Pract 1982 Jan;14(1):35–7
Walfish PG, Gryfe CI. Testing your older patient's thyroid function. Geriatrics 1982 Jan;37(1):135–50
Walinsky P. Angiographic documentation of spontaneous spasm of saphenous vein coronary artery bypass graft. Am Heart J 1982 Feb;103(2):290–2
Walker A see **Cheng VS**
Walker AR, Burkitt DP. Plant fiber intake in the pediatric diet [letter] Pediatrics 1982 Jan;69(1):130–1
Walker EB, Lanier LL, Warner NL. Characterization and functional properties of tumor cell lines in accessory cell replacement assays. J Immunol 1982 Feb;128(2):852–9
Walker GK see **Innes DJ Jr**
Walker P see **Bray GA**
Walker WA see **Pang KY**
Wall JR, Strakosch CR, Bandy P, Bayly R. Nature of thyrotropin displacement activity in subacute thyroiditis. J Clin Endocrinol Metab 1982 Feb;54(2):349–53
Wall SD, Brant-Zawadzki M, Jeffrey RB, Barnes B. High frequency CT findings within 24 hours after cerebral infarction. AJR 1982 Feb;138(2):307–11
Wallace D see **Kaye AH**
Wallace J see **Fischbein A**
Wallace S see **Charnsangavej C**
Wallace S see **Chuang VP**
Wallace S see **Shuman LS**
Wallace S see **Wright KC**
Wallace SE see **Menke JA**
Wallach M, Ishay-Michaeli R, Givol D, Laskov R. Analysis of immunoglobulin mRNA in murine myeloma cell variants defective in the synthesis of the light or heavy polypeptide chains. J Immunol 1982 Feb;128(2):684–90
Wallen N see **Linn BS**
Waller RR see **Forbes GS**
Wallis D see **O'Connell JB**
Walsh D see **Herrmann R**
Walsh DB, Eckhauser FE, Cronenwett JL, Turcotte JG, Lindenauer SM. Adenocarcinoma of the ampulla of Vater. Diagnosis and treatment. Ann Surg 1982 Feb;195(2):152–7
Walsh JH, Lamers CB, Valenzuela JE. Cholecystokinin-octapeptidelike immunoreactivity in human plasma. Gastroenterology 1982 Mar;82(3):438–44
Walsh JW see **Clayton MJ**
Walsh PC see **Trachtenberg J**
Walsh TJ, Bulkley BH. Aspergillus pericarditis: clinical and pathologic features in the immunocompromised patient. Cancer 1982 Jan 1;49(1):48–54
Walsh TJ, Baughman KL, Gardner TJ, Bulkley BH. Constrictive epicarditis as a cause of delayed or absent response to pericardiectomy: a clinicopathological study. J Thorac Cardiovasc Surg 1982 Jan;83(1):126–32
Waltman AC see **Harris WH**
Waltner J see **Klein MD**
Walton HJ, Cross P, Pollak EW. Ventricular cardiac arrhythmias during anesthesia: feasibility of preoperative recognition. South Med J 1982 Jan;75(1):27–9, 32
Waltzer WC. Sexual and reproductive function in men treated with hemodialysis and renal transplantation. J Urol 1981 Dec;126(6):713–6 (38 ref.)
Walz TH see **Coble RJ**
Wang CC see **Cheng VS**
Wang CI see **Mabogunje OA**
Wang DY see **Gravelle IH**
Wang NG see **Lecomte P**
Wang SM see **Wu PY**
Wanless IR, Bernier V, Seger M. Intrahepatic portal vein sclerosis in patients without a history of liver disease. An autopsy study. Am J Pathol 1982 Jan;106(1):63–70
Wara DW see **McClure JE**
Ward AM see **Gordon RR**
Ward CD see **LeWitt PA**
Ward DR see **Hart U**
Ward HE, Jones RL, King EG, Sproule BJ, Fortune RL. Reversible ventilation and perfusion abnormalities in unilateral obstructed lung. Chest 1982 Jan;81(1):11–5
Ward ID see **Hughes IA**
Ward JI see **Band JD**
Ward JI see **Scheifele DW**
Ward LC 3d see **King DW**
Ward MK see **Parkinson IS**
Ward-Booth RP, Gabriel A, Tanner NS. Unexpectedly low frequency of lymph node spread in oral cancer in Sri Lanka [letter] Lancet 1982 Jan 16;1(8264):165
Waring GO 3d. Posterior collagenous layer of the cornea. Ultrastructural classification of abnormal collagenous tissue posterior to Descemet's membrane in 30 cases. Arch Ophthalmol 1982 Jan;100(1):122–34
Wark JA see **Rocco AG**
Warne GL see **Risbridger GP**
Warner NL see **Walker EB**
Warrell DA, Looareesuwan S, Warrell MJ, Kasemsarn P, Intaraprasert R, Bunnag D, Harinasuta T. Dexamethasone proves deleterious in cerebral malaria. A double-blind trial in 100 comatose patients. N Engl J Med 1982 Feb 11; 306(6):313–9
Warrell MJ see **Warrell DA**
Warren JV see **Lewis RP**
Warren KS. The bench and the bush in tropical medicine. Am J Trop Med Hyg 1981 Nov;30(6):1149–58
Warren RC, Pandya YV. Effect of window width and viewing distance in CT display. Br J Radiol 1982 Jan; 55(649):72–4
Warsof SL see **Shepard MJ**
Washington JA 2d. The role of the microbiology laboratory in the diagnosis and antimicrobial treatment of infective endocarditis. Mayo Clin Proc 1982 Jan;57(1):22–32 (58 ref.)
Waskell L see **Koblin DD**
Watanabe C see **Stinnett JD**
Watanabe M see **Asakura H**
Watanabe N see **Hirata-Hibi M**
Watanabe S see **Masuda Y**
Waterhouse K, Glassberg KI. Mobilization of the anterior urethra as an aid in the one-stage repair of hypospadias. Urol Clin North Am 1981 Oct;8(3):521–5
Waterkotte G see **Levine DH**
Waters BG, Lapierre YD. Therapeutic use of the tricyclic-induced switch in bipolar manic-depression. Am J Psychiatry 1982 Feb;139(2):245–6
Waters DD, Szlachcic J, Bourassa MG, Scholl JM, Théroux P. Exercise testing in patients with variant angina: results, correlation with clinical and angiographic features and prognostic significance. Circulation 1982 Feb;65(2):265–74
Waters RN see **van Kammen DP**
Waters TR see **Anderson DK**
Waterson CK see **Calkins JM**
Watkins AE see **Van Ness PC**
Watkins GM see **Sheldon GF**
Watkins JB see **Barr RG**
Watkins L see **Mirowski M**
Watson CB see **Brown CQ**
Watson JD see **McGregor IA**
Watson JE see **Koblin DD**
Watson JG, Jameson B, Powles RL, McElwain TJ, Lawson DN, Judson I, Morgenstern GR, Lumley H, Kay HE. Co-trimoxazole versus non-absorbable antibiotics in acute leukaemia. Lancet 1982 Jan 2;1(8262):6–9
Watson JV see **Sikora K**
Watson RT, Heilman KM. Affect in subcortical aphasia [letter] Neurology (NY) 1982 Jan;32(1):102–4
Watten RH see **Kilpatrick ME**
Way WL see **White PF**
Wayne R see **Hirshman CA**
Waytz PH. 'Strange nodules' and joint pain in an alcoholic. Case presentation. Hosp Pract 1981 Nov;16(11):53, 56
Weaver JW. Stereoscopic spot filming in arthrography. AJR 1982 Jan;138(1):172–4
Weaver K see **Goodenough D**
Weaver LJ, Pierson DJ, Kellie R, Bonner B, Craig KC. A practical procedure for measuring functional residual capacity during mechanical ventilation with or without PEEP. Crit Care Med 1981 Dec;9(12):873–7
Webb MG see **Griffin N**
Webber MM see **Bassett LW**
Weber FL Jr, Fresard KM, Lally BR. Effects of lactulose and neomycin on urea metabolism in cirrhotic subjects. Gastroenterology 1982 Feb;82(2):213–7
Weber TR see **Ellis JH**
Webster DD see **Mortimer JA**
Webster HM see **Hadler SC**
Webster TG. Special report. Health-policy issues and the predicament in Poland. N Engl J Med 1982 Feb 4; 306(5):308–12
Weddington WW Jr, Leventhal BL. Sadistic abuse of haloperidol [letter] Am J Psychiatry 1982 Jan;139(1):132–3
Weddle RA see **Bates LH**
Weedon LL see **Vogel SN**
Weeks PM. Radial, median, and ulnar nerve dysfunction associated with a congenital constricting band of the arm. Plast Reconstr Surg 1982 Feb;69(2):333–6
Weers LA see **Wright JP**
Wegman ME. Annual summary of vital statistics--1980. Pediatrics 1981 Dec;68(6):755–62
Weiden P see **Tsoi MS**
Weigle WO see **Thoman ML**
Weil MH see **Carlson RW**
Weiland AJ see **Berggren A**
Weiler-Ravell D see **Naparstek Y**
Weinberg A, Ginsburg CM. Epididymal sarcoidosis in a prepubertal child. Am J Dis Child 1982 Jan;136(1):71–2
Weinberg L see **Bearnot HR**
Weinberg S see **Stern PJ**
Weinberger MH see **Grim CE**
Weinblatt ME see **Biller J**
Weiner WJ. Abrupt versus gradual withdrawal of antiparkinsonians [letter] Am J Psychiatry 1982 Feb; 139(2):256–7
Weinerman B see **Johnston JB**
Weingarten HL, Cherry EJ. A chloroquine fatality. Clin Toxicol 1981 Aug;18(8):959–63
Weingartner H, Cohen RM, Bunney WE Jr, Ebert MH, Kaye W. Memory-learning impairments in progressive dementia and depression [letter] Am J Psychiatry 1982 Jan; 139(1):135–6
Weinman ML see **Mathew RJ**
Weinstein AM, Clemow AJ, Starkebaum W, Milicic M, Klawitter JJ, Skinner HB. Retrieval and analysis of intramedullary rods. J Bone Joint Surg [Am] 1981 Dec; 63-A(9):1443–8
Weinstein BJ see **Bradford BF**
Weinstein DB see **Schreiber JR**
Weinstein GW see **Trobe JD**
Weinstein L. Syndrome of hemolysis, elevated liver enzymes, and low platelet count: a severe consequence of hypertension in pregnancy. Am J Obstet Gynecol 1982 Jan 15;142(2):159–67
Weinstein MA see **Modic MT**
Weinstein MP see **Stratton CW**
Weinstein PR see **Hameroff SR**
Weinstein PR see **Seeger JF**
Weinstein SH, Ross G Jr, Luger AM, Tully RJ, Thakur V. Acute pyelonephritis in 48-year-old man [clinical conference] J Urol 1981 Dec;126(6):772–6
Weintraub BD see **Stock JL**
Weintraub RM see **McEnany MT**
Weir DG see **Scott JM**
Weisbart RH, Lusis AJ, Chan G, Billing R, Ashman RF, Golde DW. Neutrophil migration inhibition factor from T lymphocytes (NIF-T): selective removal of biologic activity by human peripheral blood neutrophils, myelocytic leukemia cells, and differentiated HL-60 cells. J Immunol 1982 Jan;128(1):457–62
Weisberg LA. Lacunar infarcts: clinical and computed tomographic correlations. Arch Neurol 1982 Jan; 39(1):37–40
Weise V see **Polinsky RJ**
Weisenburger TH see **Rosemark PJ**
Weisfeldt ML see **Guzman PA**
Weiss GB, Patten E, Alperin JB, Hokanson JA, Bessman JD, Costanzi JJ, Gardner FH. Hypertransfusion for adult acute leukaemia [letter] Lancet 1982 Jan 9;1(8263):105
Weiss GR, Garnick MB. Testicular cancer in a Russell-Silver dwarf. J Urol 1981 Dec;126(6):836–7
Weiss HJ, Meyer D, Rabinowitz R, Pietu G, Girma JP, Vicic WJ, Rogers J. Pseudo-von Willebrand's disease. An intrinsic platelet defect with aggregation by unmodified human factor VIII/von Willebrand factor and enhanced adsorption of its high-molecular-weight multimers. N Engl J Med 1982 Feb 11;306(6):326–33
Weiss I, Davies TF. A specific plaque-forming cell assay for human thyroglobulin antibody-secreting immunocytes. J Clin Endocrinol Metab 1982 Feb;54(2):282–5
Weiss JB, Peskin GW, Isenberg JI. Treatment of hemorrhagic gastritis with 15(R)-15 methyl prostaglandin E2: report of a case. Gastroenterology 1982 Mar; 82(3):558–60
Weiss JL see **Guzman PA**
Weiss LA see **Siegel IM**
Weiss RG, Stryker JA. 14C-lactose breath tests during pelvic radiotherapy: the effect of the amount of small bowel irradiated. Radiology 1982 Feb;142(2):507–10
Weiss S see **LeClaire J**
Weissman IL see **Stevens SK**
Weissman J, Weissman MM. Diagnostic discrepancies: a reply to North and Cadoret [letter] Arch Gen Psychiatry 1982 Jan;39(1):113
Weissman MM see **Weissman J**
Weissmann G. Points of order: the trimming of medical literature. Hosp Pract 1981 Nov;16(11):79–80
Weitzman AF see **Natu SS**
Weksler ME see **Zinberg M**
Welch WD, Rose DM, Carlson R. Reduced hemoglobin as an inhibitor of human polymorphonuclear leukocyte bacterial killing. Role of hemoglobin--oxygen tension in polymorphonuclear function. Surgery 1982 Jan;91(1):75–80
Weldon CS see **Gutierrez FR**
Wellhausen SR see **Loveless SE**
Wells AL see **Armengol J**
Wells B see **Holmes FF**
Wells IP see **Campbell AJ**
Wells SA see **Worgul TJ**
Wells SA Jr see **Lippman SM**
Wells TW see **Reimer CB**
Wenham F see **Kaufman SL**
Werlin SL, Chusid MJ, Caya J, Oechler HW. Colitis in chronic granulomatous disease. Gastroenterology 1982 Feb;82(2):328–31
Werman DS see **Hine FR**
Werner P. Playground injuries and voluntary product standards for home and public playgrounds. Pediatrics 1982 Jan;69(1):18–20
Werner PD see **Yesavage JA**
Wernick R, LoSpalluto JJ, Fink CW, Ziff M. Serum IgG and IgM rheumatoid factors by solid phase radioimmunoassay. A comparison between adult and juvenile rheumatoid arthritis. Arthritis Rheum 1981 Dec; 24(12):1501–11
Wertz M see **Oreskovich MR**
Wertz MJ see **Lennard ES**
Wesdorp IC, Bartelsman JF, den Hartog Jager FC, Huibregtse K, Tytgat GN. Results of conservative treatment of benign esophageal strictures: a follow-up study in 100 patients. Gastroenterology 1982 Mar;82(3):487–93
West GR see **Morris JG Jr**
West RR. Early mobilization after uncomplicated myocardial infarction [letter] Am Heart J 1982 Feb;103(2):311–2

Westaby D see **MacDougall BR**
Westermeyer J. Education and counseling in hospital care [editorial] Am J Public Health 1982 Feb;72(2):127–8
Westfahl PK, Kling OR. Relationship of estradiol to luteal function in the cycling baboon. Endocrinology 1982 Jan; 110(1):64–9
Westin GW see **Sherman FC**
Weston JS see **Leavens ME**
Wettstein PJ see **Pan S**
Wexler MR see **Gimmon Z**
Weyland JB see **Leavens ME**
Weyman PJ see **Balfe DM**
Whang-Peng J see **Bradley EC**
Wheatley JK. Bladder incontinence: four types and their control. Postgrad Med 1982 Jan;71(1):75–8, 82
Wheeler ES see **Brones MF**
Wheeler MB. Taking the pain out of writing objectives. J Nurs Adm 1981 May;11(5):12
Wheeler MH see **Young HL**
Whelan M see **Epstein N**
Whelton PK. Declining mortality from hypertension and stroke. South Med J 1982 Jan;75(1):33–8
Whimster I see **Burnand KG**
Whitaker B see **Takaoki M**
Whitaker LA, Pertschuk M. Facial skeletal contouring for aesthetic purposes. Plast Reconstr Surg 1982 Feb; 69(2):245–53
Whitaker NH see **Dawson JR**
Whitaker S see **Irwin RS**
White A, Anderson DC, Daly JR. Production of a highly specific monoclonal antibody progesterone. J Clin Endocrinol Metab 1982 Jan;54(1):205–7
White BG see **Sato S**
White DR see **Shope TB**
White EC see **Eilber FR**
White JG 3d, Strait TA, Binkley JR, Hunter SE. Surgical treatment of 63 cases of conjoined nerve roots. J Neurosurg 1982 Jan;56(1):114–7
White JM, Clardy DO, Graves MH, Kuo MC, MacDonald BJ, Wiersema SJ, Fitzpatrick G, Pearce DS. Testing for sedative-hypnotic drugs in the impaired driver: a survey of 72,000 arrests. Clin Toxicol 1981 Aug;18(8):945–57
White L see **Puri VK**
White MJ see **McCormick GP**
White OB see **Sharpe JA**
White PF, Way WL, Trevor AJ. Ketamine—its pharmacology and therapeutic uses. Anesthesiology 1982 Feb;56(2):119–36
White RA see **Klein SR**
White RI Jr see **Kadir S**
White RI Jr see **Kaufman SL**
White TJ 3d see **Wieder S**
White TM see **Brostoff SW**
Whitehouse WK see **Riemenschneider HW**
Whitelaw MN see **Billimoria JD**
Whiteside E see **Eisenhofer G**
Whiting JS see **Rosemark PJ**
Whitley J see **Whitley NO**
Whitley NO, Brenner DE, Francis A, Villa Santa U, Aisner J, Wiernik PH, Whitley J. Computed tomographic evaluation of carcinoma of the cervix. Radiology 1982 Feb; 142(2):439–46
Whitley RJ, Soong SJ, Linneman C Jr, Liu C, Pazin G, Alford CA. Herpes simplex encephalitis. Clinical Assessment. JAMA 1982 Jan 15;247(3):317–20
Whitmore WF Jr see **Devonec M**
Whittle HC see **Cleland PG**
Whittle IR, Williams DB, Halmagyi GM, Besser M. Spontaneous thrombosis of a giant intracranial aneurysm and ipsilateral internal carotid artery. Case report. J Neurosurg 1982 Feb;56(2):287–9
Whittle JL, Feldman RL, Pepine CJ, Curry RC, Conti CR. Variability of electrocardiographic responses to repeated ergonovine provocation in variant angina patients with coronary artery spasm. Am Heart J 1982 Feb;103(2):161–7
Whitworth NS see **Bates GW**
Whyte MP see **Piro LD**
Wicher K, Kalinka C, Mlodozeniec P, Rose NR. Fluorescent antibody technic used for identification and typing of Streptococcus pneumoniae. Am J Clin Pathol 1982 Jan; 77(1):72–7
Wicomb W, Cooper DK, Hassoulas J, Rose AG, Barnard CN. Orthotopic transplantation of the baboon heart after 20 to 24 hours' preservation by continuous hypothermic perfusion with an oxygenated hyperosmolar solution. J Thorac Cardiovasc Surg 1982 Jan;83(1):133–40
Widrich WC see **Spira R**
Wiebe DA see **Schrott HG**
Wieder S, White TJ 3d, Salazar J, Gold RE, Moinuddin M, Tonkin I. Pulmonary artery occlusion due to histoplasmosis. AJR 1982 Feb;138(2):243–51
Wiernik PH see **Whitley NO**
Wiersema SJ see **White JM**
Wiersinga WM see **Chopra IJ**
Wigley RD see **Tan PL**
Wilbur R see **Kulik FA**
Wilcken DE see **Hickey AJ**
Wilcox RG, Hampton JR. Comparative study of atenolol, metoprolol, metoprolol durules, and slow-release oxprenolol in essential hypertension. Br Heart J 1981 Nov; 46(5):498–502
Wilcox WD, Plauth WH Jr, Williams WH, Symbas PN. Immediate postoperative regurgitant malfunction of Björk-Shiley aortic valve due to interfering Teflon ventricular septal defect repair: Correction by rotation of prosthetic anulus. Am Heart J 1982 Jan;103(1):148–50
Wildevuur CR see **van den Dungen JJ**
Wiles CB see **Hertzler AA**
Wiles CM see **Isenberg DA**
Wiles H see **Flannery DB**
Wilimas J see **Noe HN**
Wilking N see **Helgason S**
Wilkinson HW see **Sturm R**
Wilkinson IA, Murphy JV, Georgeson R, D'Souza BJ. On-site seizure clinic: impact on th welfare of mentally retarded, institutionalized patients. Arch Neurol 1982 Jan;39(1):41–3
Wilkinson RD see **Jakobiec FA**
Wilkinson SP. The kidney and liver diseases. J Clin Pathol 1981 Nov;34(11):1241–4
Wilkowske CJ. Enterococcal endocarditis. Mayo Clin Proc 1982 Feb;57(2):101–5
Willerson JT see **Johnson SM**
Willhite CC. Inhalation toxicology of acute exposure to aliphatic nitriles. Clin Toxicol 1981 Aug;18(8):991–1003
Williams AF. Children killed in falls from motor vehicles. Pediatrics 1981 Oct;68(4):576–8
Williams AJ see **Leung FW**
Williams AL, Haughton VM, Meyer GA, Ho KC. Computed tomographic appearance of the bulging annulus. Radiology 1982 Feb;142(2):403–8
Williams AP see **Schwartz WB**
Williams DB see **Whittle IR**
Williams DG. New ideas in the pathogenesis of nephritis. J Clin Pathol 1981 Nov;34(11):1223–7 (26 ref.)
Williams DM, Schachter J, Grubbs B, Sumaya CV. The role of antibody in host defense against the agent of mouse pneumonitis. J Infect Dis 1982 Feb;145(2):200–5
Williams GH, Braley LM, Menachery A. Decreased adrenal responsiveness to angiotensin II: a defect present in spontaneously hypertensive rats. A possible model of human essential hypertension. J Clin Invest 1982 Jan; 69(1):31–7
Williams GM see **Kaufman SL**
Williams GW see **Reimer CB**
Williams JE see **Sargeaunt PG**
Williams KI see **Longcope C**
Williams KR, Claflin JL. Clonotypes of anti-phosphocholine antibodies induced with Proteus morganii (Potter). II. Heterogeneity, class, and idiotypic analyses of the repertoires in BALB/c and A/HeJ mice. J Immunol 1982 Feb;128(2):600–7
Williams ML, Elias PM. Stratum corneum lipids in disorders of cornification: increased cholesterol sulfate content of stratum corneum in recessive x-linked ichthyosis. J Clin Invest 1981 Dec;68(6):1404–10
Williams NS see **Johnston D**
Williams R see **MacDougall BR**
Williams R see **Northover JM**
Williams R see **Ojeda VJ**
Williams RC Jr see **Okudaira K**
Williams RC Jr see **Rodriguez MA**
Williams RE see **Barker MC**
Williams RL, Chen PM. Identifying the sources of the recent decline in perinatal mortality rates in California. N Engl J Med 1982 Jan 28;306(4):207–14
Williams S see **Horton J**
Williams T see **Parkerson GR Jr**
Williams WA see **Husni EA**
Williams WH see **Wilcox WD**
Williamson JF, Khan FM, Sharma SC, Fullerton GD. Methods for routine calibration of brachytherapy sources. Radiology 1982 Feb;142(2):511–5
Williamson P see **Calabro JJ**
Williamson RC see **Thomas WE**
Williamson-Kirkland RH see **Williamson-Kirkland TE**
Williamson-Kirkland TE, Williamson-Kirkland RH. Rehabilitation medicine: follow-up study on teaching communication skills. Arch Phys Med Rehabil 1982 Jan; 63(1):31–3
Willis MR see **Branicki FJ**
Wills MR see **Elkon D**
Willson GN, Gannon RP, Chung DY, Mason K. Auditory and vestibular damage in 100 work-related head injuries. J Laryngol Otol 1981 Dec;95(12):1213–9
Wilmore JH see **Boyden TW**
Wilson AC see **Smith-Gill SJ**
Wilson CB see **Baskin DS**
Wilson CB see **Fitzgerald PA**
Wilson CB see **Fulton DS**
Wilson CB see **Jacobs HF**
Wilson CB see **Maitland CG**
Wilson CB see **Neale TJ**
Wilson ID see **Perry RH**
Wilson JH see **Bauer AG**
Wilson P see **Scott JM**
Wilson R see **Pierce PF Jr**
Wilson RE see **Boorman GA**
Wilson RE see **Brown EM**
Wilson RE see **Steele G Jr**
Wilson S see **Herbert DA**
Wilson WR, Giuliani ER, Danielson GK, Geraci JE. General considerations in the diagnosis and treatment of infective endocarditis. Mayo Clin Proc 1982 Feb;57(2):81–5
Wilson WR, Giuliani ER, Geraci JE. Treatment of penicillin-sensitive streptococcal infective endocarditis. Mayo Clin Proc 1982 Feb;57(2):95–100
Wilson WR see **Wright AJ**
Winawer SJ. Tissue diagnosis in ulcer gastrointestinal malignancy. Gastroenterology 1982 Feb;82(2):379–82
Winchester JF see **Foegh ML**
Wing M. Phonophoresis with hydrocortisone in the treatment of temporomandibular joint dysfunction. Phys Ther 1982 Jan;62(1):32–3
Winkel P, Olesen T, Nissen NI. Automated cytochemistry in the prediction of remission following chemotherapy of patients with de novo acute myeloblastic leukemia. Am J Clin Pathol 1982 Jan;77(1):50–3
Winkelmann W see **Allolio B**
Winkle RA see **Bragg-Remschel DA**
Winkler WG see **D'Angelo LJ**
Winn KJ see **Oppenheimer EH**
Winney RJ see **Cumming AD**
Winniford MD see **Johnson SM**
Winokur A, Amsterdam J, Caroff S, Snyder PJ, Brunswick D. Variability of hormonal responses to a series of neuroendocrine challenges in depressed patients. Am J Psychiatry 1982 Jan;139(1):39–44
Winokur G, Tsuang MT, Crowe RR. The Iowa 500: affective disorder in relatives of manic and depressed patients. Am J Psychiatry 1982 Feb;139(2):209–12
Winston D see **Rasmussen L**
Winter JS see **Fujieda K**
Winter RB see **Bethem D**
Winter RB see **Mayfield JK**
Wintermeyer LA see **Helms CM**
Winternitz SR see **Katholi RE**
Winters TH, Di Franza JR. Radioactivity in cigarette smoking [letter] N Engl J Med 1982 Feb 11;306(6):364–5
Wintroub BU see **Tonnesen MG**
Wislsoff F, Jakobsen J, Osnes M. Stenosis of the common bile duct in chronic pancreatitis. Br J Surg 1982 Jan; 69(1):52–4
Wisniewski K see **Brown WT**
Wisoff HS see **Llena JF**
Wittenberg J see **Mueller PR**
Wittner MK, Bach MA, Köhler H. Immune response to phosphorylcholine. IX. Characterization of hybridoma anti-TEPC15 antibodies. J Immunol 1982 Feb;128(2):595–9
Wixson RL see **Chandler HP**
Wohns RN. High altitude cerebral edema: a pathophysiological review. Crit Care Med 1981 Dec; 9(12):880–2
Wolf B see **Suchy SF**
Wolf JL, Spruce WE, Bearman RM, Forman SJ, Scott EP, Fahey JL, Farbstein MJ, Rappaport H, Blume KG. Reversal of acute ('malignant') myelosclerosis by allogeneic bone marrow transplantation. Blood 1982 Jan;59(1):191–3
Wolf MA see **Naheedy MH**
Wolf S see **Spielman FJ**
Wolf SM, Forsythe A, Stunden AA, Friedman R, Diamond H. Long-term effect of phenobarbital on cognitive function in children with febrile convulsions. Pediatrics 1981 Dec; 68(6):820–3
Wolfe JN, Albert S, Belle S, Salane M. Breast parenchymal patterns: analysis of 332 incident breast carcinomas. AJR 1982 Jan;138(1):113–8
Wolfe RA see **Baker SR**
Wolfe RN, Hui KK, Conolly ME, Tashkin DP, Fisher HK. A study of beta-adrenergic and prostaglandin receptors in patients with aspirin-induced bronchospasm. J Allergy Clin Immunol 1982 Jan;69(1 Pt 1):46–50
Wolfers J see **Hickey AJ**
Wolff B see **Davis JM**
Wolff GS, Kaiser G, Casta A, Pickoff AS, Mehta AV, Tamer D, Garica OL, Ferrer PL, Smith K, Gelband H. Sinus and atrioventricular nodal function: Preoperative and early postoperative assessment in children. J Thorac Cardiovasc Surg 1982 Jan;83(1):141–8
Wolfman NT, Ramquist NA, Karstaedt N, Hopkins MB. Cystic neoplasms of the pancreas: CT and sonography. AJR 1982 Jan;138(1):37–41
Wolinsky JS see **Townsend JJ**
Wolk SW see **Goldman MR**
Wolos JA, Smith JB. Helper cells in the autologous mixed lymphocyte reaction. II. Age-related helper defect for generation of TNP-self cytotoxic cells in NZB mice. J Immunol 1982 Jan;128(1):269–75
Wolpert SM, Barnett FJ, Prager RJ. Benefits of embolization without surgery for cerebral arteriovenous malformations. AJR 1982 Jan;138(1):99–102
Wombolt DG see **Peeples WJ**
Wong CM, Oldershaw P, Gibson DG. Echocardiographic demonstration of aortic root abscess after infective endocarditis. Br Heart J 1981 Nov;46(5):584–6
Wong CM see **Hind CR**
Wong KY see **Vigneri R**
Wong R see **Bednarek DR**
Wong SH, Chan YT. Pan-caliceal ileoneocystostomy—a new operation for intrapelvic tuberculotic strictures of the renal pelvis. J Urol 1981 Dec;126(6):734–6
Wood AJ see **Robertson RM**
Wood CA see **Niell HB**
Wood DD see **Staruch MJ**
Wood JH, Snyder LL, Simeone FA. Failure of intravascular volume expansion without hemodilution to elevate cortical blood flow in region of experimental focal ischemia. J Neurosurg 1982 Jan;56(1):80–91

Wood M see **Parkerson GR Jr**
Wood WC see **Day CL Jr**
Woodbury DM see **Chow SY**
Woodring JH, Poulos A, Kim EE, Mostowycz L. Gallium uptake in lymphomatoid granulomatosis of the lung. AJR 1982 Jan;138(1):160–1
Woodring JH, Fried AM, Hatfield DR, Stevens RK, Todd EP. Fractures of first and second ribs: predictive value for arterial and bronchial injury. AJR 1982 Feb; 138(2):211–5
Woodruff JM see **Erlandson RA**
Woods DE, Straus DC, Johanson WG Jr, Bass JA. Role of salivary protease activity in adherence of gram-negative bacilli to mammalian buccal epithelial cells in vivo. J Clin Invest 1981 Dec;68(6):1435–40
Woods J see **Barbatis C**
Woods JE. Current management of squamous cell carcinoma of the oral cavity. Plast Reconstr Surg 1982 Feb; 69(2):361–4
Woods JH see **Ekbom GA**
Woods R see **Goodlin R**
Woodward BH see **Kelvin FM**
Woody JN see **Lamb JR**
Woolley M see **Mishalany H**
Woolsey RM see **McGarry J**
Woosley RL see **Petrie WM**
Worgul TJ, Santen RJ, Samojlik E, Wells SA. How effective is surgical adrenalectomy in lowering steroid hormone concentrations? J Clin Endocrinol Metab 1982 Jan; 54(1):22–6
Worth R see **Binkley W**
Wortis HH see **Press JL**
Wright AJ, Wilson WR. Experimental animal endocarditis. Mayo Clin Proc 1982 Jan;57(1):10–4
Wright DG see **Harlan JM**
Wright DG see **Mora PA**
Wright EA see **Ojeda VJ**
Wright JO 3d, Brandt B 3d, Ehrenhaft JL. Results of pulmonary resection for metastatic lesions. J Thorac Cardiovasc Surg 1982 Jan;83(1):94–9
Wright JP, Young GO, Klaff LJ, Weers LA, Price SK, Marks IN. Gastric mucosal prostaglandin E levels in patients with gastric ulcer disease and carcinoma. Gastroenterology 1982 Feb;82(2):263–7
Wright KC, Anderson JH, Gianturco C, Wallace S, Chuang VP. Partial splenic embolization using polyvinyl alcohol foam, dextran, polystyrene, or silicone. An experimental study in dogs. Radiology 1982 Feb;142(2):351–4
Wright NA see **Sagor GR**
Wright PH, Sim FH, Soule EH, Taylor WF. Synovial sarcoma. J Bone Joint Surg [Am] 1982 Jan;64–A(1):112–22
Wu PC see **Sung HC**
Wu PY, Rockwell G, Chan L, Wang SM, Udani V. Colloid osmotic pressure in newborn infants: variations with birth weight, gestational age, total serum solids, and mean arterial pressure. Pediatrics 1981 Dec;68(6):814–9
Wu RH see **Hasen J**
Wu WC, Gelfand DW, Ott DJ, Gilliam JH. Water-soluble contrast enema as an aid to colonoscopy. AJR 1982 Feb; 138(2):357–8
Wu WC see **Ott DJ**
Wung JT see **Driscoll JM Jr**
Wurtman RJ see **Zeisel SH**
Wust CJ, Green M, Lozzio CB, Lozzio BB. Antibody-dependent cytolysis of the human leukemia cell line K-562 in the absence of effector cells or complement. Blood 1982 Jan;59(1):133–40
Wyman AC see **Zimmerman JE**

X

Xie Qun see **Chen Yuehan**

Y

Ya-Xiong S see **Zhong-Chu L**
Yabkowski J see **Garcia-Morteo O**
Yachie A see **Miyawaki T**
Yacoub MH see **Ashraf MH**
Yager J see **Strauss GD**
Yagil Y, Kobrin I, Leibel B, Ben-Ishay D. Ischemic ECG changes with initial nifedipine therapy of severe hypertension [letter] Am Heart J 1982 Feb;103(2):310–1
Yago LS see **Pitts FN Jr**
Yakulis R see **Rosenthal JT**
Yamada T, Takasu N, Sato A, Aizawa T, Koizumi Y. Pituitary-thyroid feedback regulation in patients with Graves' disease during antithyroid drug therapy. J Clin Endocrinol Metab 1982 Jan;54(1):83–8
Yamadori A see **Isayama Y**
Yamaguchi A see **Kozuka S**
Yamaguchi H see **Suda T**
Yamaguchi S see **Eto Y**
Yamaji T, Ishibashi M, Katayama S, Itabashi A, Ohsawa N, Kondo Y, Mizumoto Y, Kosaka K. Neurophysin biosynthesis in vitro in oat cell carcinoma of the lung with ectopic vasopressin production. J Clin Invest 1981 Dec; 68(6):1441–9
Yamaji T see **Itabashi A**
Yamamoto K see **Tamaki N**
Yamamoto K see **Ye BL**
Yamamura Y see **Miki Y**
Yamamura Y see **Yazaki K**
Yamamuro T see **Shimizu K**
Yamashita K see **Koide Y**
Yamazaki N see **Suzuki Y**
Yamazaki S, Ogawa J, Shohzu A, Suzuki Y. Pulmonary blood flow to rapidly reexpanded lung in spontaneous pneumothorax. Chest 1982 Jan;81(1):118–20
Yanagawa Y see **Ikeda I**
Yang CF see **Lu CT**
Yaron I see **Yaron M**
Yaron M, Yaron I, Caspi D, Smetana O, Eylan E, Zor U. RNA and DNA viral stimulation of prostaglandin E production by human synovial fibroblasts. Arthritis Rheum 1981 Dec;24(12):1582–6
Yassa R see **Carpenter S**
Yasuda N see **Aizawa T**
Yasuda T see **Okada RD**
Yasuda T see **Tadakuma T**
Yazaki K, Kuribayashi T, Yamamura Y, Kurihara T, Araki S. Hypokalemic myopathy associated with 17 alpha-hydroxylase deficiency: a case report. Neurology (NY) 1982 Jan;32(1):94–7
Ye BL, Yamamoto K, Tyson JE. Functional and biochemical aspects of laminaria use in first-trimester pregnancy termination. Am J Obstet Gynecol 1982 Jan 1;142(1):36–9
Yeager RA, Hobson RW 2d, Jamil Z, Lynch TG, Lee BC, Jain K. Differential patency and limb salvage for polytetrafluoroethylene and autogenous saphenous vein in severe lower extremity ischemia. Surgery 1982 Jan; 91(1):99–103
Yefenof E, Azar Y, Eidelsztein P, Ben-Sasson SZ. Immortalization of antigen specific, helper T cell lines by transformation with the radiation leukemia virus (RadLV). J Immunol 1982 Feb;128(2):625–8
Yeh MN see **Habif DV Jr**
Yeh TF see **Voora S**
Yellin AE see **Payne JH Jr**
Yen-Chow YC see **Chow SY**
Yeni P, Carbon C, Tremolieres F, Gibert C. Serum levels of antibody to toxoid during tetanus and after specific immunization of patients with tetanus. J Infect Dis 1982 Feb;145(2):278
Yeong ML, Nicholson GI, Lee SP. Regression of biliary cirrhosis following choledochal cyst drainage. Gastroenterology 1982 Feb;82(2):332–5
Yesavage JA, Becker J, Werner PD, Mills MJ, Holman CA, Cohn R. Serum level monitoring of thiothixene in schizophrenia: acute single-dose levels at fixed doses. Am J Psychiatry 1982 Feb;139(2):174–8
Yetz J see **Sakamoto K**
Yin FC see **Guzman PA**
Yip WC see **Ho TF**
Yodoi J, Hirashima M, Ishizaka K. Regulatory role of IgE-binding factors from rat T lymphocytes. V. The carbohydrate moieties in IgE-potentiating factors and IgE-suppressive factors. J Immunol 1982 Jan;128(1):289–95
Yodoi J, Adachi M, Masuda T. Induction of FcR alpha on murine lymphocytes by IgA in vitro. J Immunol 1982 Feb; 128(2):888–94
Yogev L, Terkel J. Endogenous inhibition of prolactin secretion in pregnant lactating rats. Endocrinology 1982 Jan;110(1):158–62
Yogore MG Jr, Lewert RM, Blas BL. Schistosomiasis japonica in Barrio San Antonio, Basey, Samar, in the Philippines. V. The enzyme-linked immunosorbent assay (ELISA) compared with quantitative stool examination and the circumoval precipitin (COP) test. Am J Trop Med Hyg 1981 Nov;30(6):1252–62
Yokochi T, Holly RD, Clark EA. B lymphoblast antigen (BB-1) expressed on Epstein-Barr virus-activated B cell blasts, B lymphoblastoid cell lines, and Burkitt's lymphomas. J Immunol 1982 Feb;128(2):823–7
Yokoi T see **Miyawaki T**
Yoneda J see **Hardt N**
Yonekura Y see **Tamaki N**
Yoshida H see **Masuda Y**
Yoshizawa H, Itoh Y, Iwakiri S, Kitajima K, Tanaka A, Tachibana T, Nakamura T, Miyakawa Y, Mayumi M. Non-A, non-B (type 1) hepatitis agent capable of inducing tubular ultrastructures in the hepatocyte cytoplasm of chimpanzees: inactivation by formalin and heat. Gastroenterology 1982 Mar;82(3):502–6
Young A see **Isenberg DA**
Young B see **Goldstein SJ**
Young BK see **Antoine C**
Young CW see **Moertel CG**
Young GO see **Wright JP**
Young HL, Wheeler MH. Report of a prospective trial of dextranomer beads (Debrisan) and silicone foam elastomer (Silastic) dressings in surgical wounds. Br J Surg 1982 Jan; 69(1):33–4
Young IR see **Doyle FH**
Young J. The double contrast barium enema: why bother? South Med J 1982 Jan;75(1):46–55
Young JB see **Fennell WH**
Young LW see **Clarke TA**
Young RE, Milroy R, Hutchison S, Kesson CM. The rising price of mushrooms. Lancet 1982 Jan 23;1(8265):213–5
Yu S see **Lannin DR**
Yu-Feng C see **Zhong-Chu L**
Yu-Hen Z see **Zhong-Chu L**
Yuasa H, Tokito S, Izumi K, Hirabayashi K. Cerebrovascular moyamoya disease associated with an intracranial pseudoaneurysm. Case report. J Neurosurg 1982 Jan; 56(1):131–4
Yum MN see **Grim CE**
Yunice AA, Czerwinski AW, Lindeman RD. Influence of synthetic corticosteroids on plasma zinc and copper levels in humans. Am J Med Sci 1981 Sep-Oct;282(2):68–74
Yunis EJ see **Azocar J**

Z

Zabinski M see **Biancani P**
Zach RG. Reactions to glutaraldehyde with special reference to radiologists and X-ray technicians [letter]. Am Fam Physician 1982 Jan;25(1):25–7
Zafrir N see **Sclarovsky S**
Zahavi J see **Jones NA**
Zaiss C see **Smith ME**
Zakka KA, Foos RY, Spencer WH, Kerman BM, Newman NM, Pettit TH. Cavitation in intraocular malignant melanoma. Arch Ophthalmol 1982 Jan;100(1):112–4
Zaleznik DF see **Onderdonk AB**
Zampella EJ, Bradley EL Jr, Pretlow TG 2d. Glucose-6-phosphate dehydrogenase: a possible clinical indicator for prostatic carcinoma. Cancer 1982 Jan 15; 49(2):384–7
Zander A see **Hersh EV**
Zanovello P see **Collavo D**
Zardawi IM, Kuruvilla A, Saha NK. 'Lennert's lymphoma' of the nose. J Laryngol Otol 1981 Dec;95(12):1271–5
Zaret BS, Beckner RR, Marini AM, Wagle W, Passarelli C. Sodium valproate-induced hyperammonemia without clinical hepatic dysfunction. Neurology (NY) 1982 Feb; 32(2):206–8
Zarins CK see **Lu CT**
Zarling DA, Miskimen JA, Fan DP, Fujimoto EK, Smith PK. Association of Sendai virion envelope and a mouse surface membrane polypeptide on newly infected cells: lack of association with H-2K/D or alteration of viral immunogenicity. J Immunol 1982 Jan;128(1):251–7
Záruba K. Prophylaxis of peritonitis in continuous ambulatory peritoneal dialysis [letter] Lancet 1982 Jan 16; 1(8264):162
Zavala EY see **Binder PS**
Zeiger RS see **Pleskow WW**
Zeijlemaker WP see **Rümke HC**
Zeisel SH, Stanbury JB, Wurtman RJ, Brigida M, Fierro-Benitez R. Choline content of mothers' milk in Ecuador and Boston [letter] N Engl J Med 1982 Jan 21; 306(3):175–6
Zemel NP see **Stark HH**
Zeppa R see **Linn BS**
Zerin M, Van Allen MI, Smith DW. Intrinsic auricular muscles and auricular form. Pediatrics 1982 Jan;69(1):91–3
Zhen-Xi Zhang see **De Clercq E**
Zhong-Chu L, Yu-Hen Z, Ya-Xiong S, Yu-Feng C. One-stage urethroplasty for hypospadias using a tube constructed with bladder mucosa— a new procedure. Urol Clin North Am 1981 Oct;8(3):463–70
Zhong-Wei C, Meyer VE, Kleinert HE, Beasley RW. Present indications and contraindications for replantation as reflected by long-term functional results. Orthop Clin North Am 1981 Oct;12(4):849–70
Zhong-Wei C, Meyer VE, Beasley RW. The versatile second toe microvascular transfer. Orthop Clin North Am 1981 Oct;12(4):827–34
Zhong-Wei C. Reconstruction by autogenous toe transplantations for total hand amputation. Orthop Clin North Am 1981 Oct;12(4):835–42
Zhong-Wei C see **Meyer VE**
Zhuang H, Kaldor J, Locarnini SA, Gust ID. Serum immunoglobulin levels in acute A, B, and non-A, non-B hepatitis. Gastroenterology 1982 Mar;82(3):549–53
Zielonka K see **Ruffin RE**
Ziff M see **Fish F**
Ziff M see **Wernick R**
Zijlstra FJ. Ulcerative colitis. Lancet 1982 Jan 23; 1(8265):215–6
Zimmerman JE, Goodman LR, St. Andre AC, Wyman AC. Radiographic detection of mobilizable lung water: the gravitational shift test. AJR 1982 Jan;138(1):59–64
Zimmerman M see **Keller RJ**
Zimmermann M see **Ewy GA**
Zinberg M, Francus T, Weksler ME, Siskind GW, Karpatkin S. Abnormal autologous mixed lymphocyte reaction in autoimmune thrombocytopenic purpura. Blood 1982 Jan; 59(1):148–51
Zini MN see **De Lucca FL**
Zipes DP see **Rinkenberger RL**
Ziporyn T. Taste and smell: the neglected senses [news] JAMA 1982 Jan 15;247(3):277–9, 282–5
Ziskind M see **Biesecker G**
Ziter FA see **Crisp DE**
Zizzi F see **Facchini A**
Zmora E, Merritt TA. Control of peak inspiratory pressure during manual ventilation. A controlled study. Am J Dis Child 1982 Jan;136(1):46–8
Zmudka M see **Foegh ML**
Zone JJ. Regional body temperature and disease [letter] N Engl J Med 1982 Jan 28;306(4):239
Zonneveld FW see **van Waes PF**

Zor U see **Yaron M**
Zsigmond EK see **Domino EF**
Zuberi RI, Altman A. Helper factor production in murine secondary syngeneic mixed leukocyte reactions. J Immunol 1982 Feb;128(2):817–22
Zucker P see **Bennett HS**
Zuckerman B see **Morelock S**
Zufferey MM see **Lemarchand-Béraud T**
Zuidema GD, Ballinger WF. Alton Ochsner, 1896–1981. Surgery 1982 Jan;91(1):1–2
Zumoff B see **Bradlow HL**
Zuraw BL, O'Hair CH, Vaughan JH, Mathison DA, Curd JG, Katz DH. Immunoglobulin E-rheumatoid factor in the serum of patients with rheumatoid arthritis, asthma, and other diseases. J Clin Invest 1981 Dec;68(6):1610–3
Zurdo GC see **Diaz FA**
Zurlinden E see **James JF**
Zwadyk P see **Boerner DF**
Zweiman B see **Atkins PC**

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